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American Railroad Journal.

New York, Saturday, July 18, 1874.

The Journal and its Investing Readers.

Within the past six or eight months, covering the period of paralysis of our trade and manufactures consequent upon the financial revulsion of 1873, we have received several letters from sub scribers and others, many of them asking for information in regard to this or that railroad undertaking; others asking advice in regard to their disposition of various railroad securities; and still others offering advice and even censure for not warning our readers against one or the other unfortunate speculation. To the first class we have cheerfully replied with such authenticated information as could be had by diligent enquiry. It is proper, however, to say that the JOURNAL aims to state, and we think very fully does, the condition of nearly all the railroad and transportation enterprises as fully and as freshly as its pages will of financial condition, revenues, expenses, equipment, etc., as full and accurate as can be. We do not, however, choose to insert every stockjobbing canard or street rumor in regard to transportation or financial companies, many of which

for selfish purposes. Indeed that is one of the chief labors of the JOURNAL office, to discriminate and sift the facts from the mass of floating falsehoods and guesswork. Our readers will bear witness to the fidelity with which we reprint the essential parts of official reports of all the leading railroad corporations from the best sources; the proprietor being specially guarded against taking facts or figures at second-hand, or from irresponsible printed sources.

To the second class, who seek our opinions on matters of investment, or of disposition of their property, we may say that where we have any conscientious expressions of dissent or distrust to make, we prefer they should be made personally, or at least in the privacy of direct correspondence. We shall be glad to furnish our readers such facts ic regard to the standing or resources of borrowing corporations as we can obtain, together with such impressions as reasonable scrutiny may warrant. These, however, we cannot in all cases consent to print in the JOURNAL, for reasons here-

To those gentlemen, and especially those residing in Great Britain and on the Continent, whose letters imply, rather than distinctly state, that they have been led to make investments on the negative ground that they saw no warning in our pages against their particular speculation, we may remark that the role they would ask us to play is one very difficult to fill; one which has its grave perils and penalties to be encountered; and one for which (if it were otherwise possible) we should be but poorly rewarded. For example, one excellent Reverend gentleman in Ireland says: "I hold it to be your duty as an honest journalist, rather to warn your subscribers against such swindling schemes." * * * "I have, like many others, been a subscriber for a long time, and have a right to expect you would give correct information so as to keep me from being robbed by unprinallow. Especial care is taken to keep our tables cipled speculators." With every sympathy for this correspondent's apparent losses, (which, by the way, are not irretrievable) we submit if he will but try to put himself, in imagination, in our place, he will see how unreasonable, as well as fatile, are his complaints. To discover and trace

borrowers in the United States, (and this country is only for the moment a conspicuous example) would require more energy than the combined newspaper, legal and judiciary departments of the country possess; besides calling for a perspicuity and knowledge of inner motives belonging only to Omniscience. If it were within human ability, however, it is not allowable to say what we may think or suspect in regard to our neighbor's purposes, or to decry his property. There is a statute of this State, (and being founded on common sense and equity, we presume it belongs to the legislation of most older communities also) forbidding one from depreciating the property of another; and there is another statute against impinging his motives. Like the courts and the law officers, we cannot take things for granted, but must sometimes wait for the overt act, or the examination judicial or otherwise.

While we are thus limited, on the one hand, we are nevertheless left at liberty to exercise a wide discretion in the publication of facts and rumors which have currency. We think a reader of the JOURNAL who kept his mind open to what was not said, as well as to what was said in the past, would have no difficulty in steering clear of some of the worst of our unfortunate ventures. It so happens that the very statements cited by this correspondent are facts which his own testimony bears out, viz: that " bonds of the A- and B-Railroad are selling fast, it is reported only such an amount is left, etc." These were simple facts of the time in our financial history which properly belonged to our readers. If the paric had not occurred, or if the enterprise had been better managed, our friend might now have been rejoicing at his good luck in his selection of investments -but would he then have written his acknowledgements to us? As before said, even in the greatest rush of our prosperity, and in the flersest competition among our industrial interests for capital, this Journal was always conservative in its praises of promoters and their undertakings.

In conclusion, we may say to our foreign correspondents that they should make allowance for the difference in times between then and now. A year ago many enterprises which now look hapless are made to appear first in the daily newspapers all the visionary, dishonest or ill-timed schemes of and bottomless enough, appeared to be comparatively sound then. The movement of money was so much more rapid then; there was such loose rein given to credit by individuals, and by the more conservative corporations, that it all looks wonderful now, while it seemed natural enough then. The JOURNAL is expected to be wiser than its generation. Some of the securities which are now depressed, because they have been created and thrown on the market faster than the spare earnings of the people could absorb them, will gradually be taken up at higher prices. When the industry of the country produces the wealth to carry these new made securities, we shall repeat the reaction of 1837, and stocks which seem valueless now will yet be among the best the world affords. Instead, therefore, of being the occasion for withdrawing European capital out of American investments, we may say, in general terms, that it would be far wiser to take more and more of the best of our temporarily crippled undertakings while they may be had at such low rates. Selection is the all important requirement.

Sale of the Vermont and Canada Railread to the Central Vermont R. R. Co.

The stockholders of the Vermont and Canada Railroad company held a meeting at Bellows Falls, Vt., on the 8th inst., and voted, after a lengthy discussion—68 to 11—to sell their road to the Central Vermont Railroad company for \$8,000,000, payable in bonds having thirty years to run, with interest at the rate of six per cent per annum. The following is a copy of the agree ment:

Memorandum of contract, by and between the Vermont and Canada Bailroad of the first part, and the Central Vermont Bailroad Company of the second part, witnesseth:—

The party of the second part hereby agree to purchase of the party of the first part the Vermont and Canada Railroad, with all its privileges and appurtenances, together with the assets, rights of action and property of every description of the party of the first part, including the assignment of their demand for rent in arrear under their lease and supplemental contract to the Vermont Central Railroad Company, but not including the lease itself and all overdup rents, for the sum of three million dollars, payable in the bonds of the Central Vermont Railroad Company, with coupons attached, having thirty years to run from the first day of June, A. D. 1874; interest to com mence on the first day of September, A. D. 1874 at the rate of six per cent., payable semi annual ly, secured by mortgage with the usual covenant, (to Bradley Barlow, Lemuel Shaw and Samuel Wells, as Trustees,) of the Vermont and Canada Railroad and its appurtenances as now construct ed and operated, and limited in the remedies thereon to a foreclosure of said railroad, with its ap purtenances. Said bonds to be redeemable cash at any time, at the option of the Central Vermont Railroad Company, at par and accrued interest; and in addition to said bonds to pay the Vermont and Canada Railroad Company proper incidental expenses agreeably to the provisions of their lease, to an amount not exceeding twenty thousand dollars; and in event that the Central Vermont Railroad Company shall avail themselves of their option to redeem said bonds as aforesaid, and shall give ninety days' notice thereof in not less than two public papers in Bos-ton and Vermont and New York city, the interest shall, from and after the expiration of said ninety days, cease.

And it is further agreed, that the party of the second part shall indemnify the party of the first part against their liability on the Ogdensburg lease, and their gnaranty upon one million of voice.

bonds, known as the Vermont Central guarantied bonds, and all other presently existing liabilities of the party of the first part.

In case there shall at any time be default in payment of the interest coupons as they mature, and the same shall remain in default and unpaid for the space of six months, then and in that even the whole principal of said mortgage shall, after the expiration of said six months, become and shall be considered due and payable.

The party of the first part hereby assent to the

The party of the first part hereby assent to the sale of their railroad, assets, rights of action, and property of every description, including the assign ment of their demand for overdue rents as aforesaid, on the terms aforesaid, and agree to execute n good and sufficient deed of said property to the party of the second party.

And it is further agreed that the reasonable expenses of said trustees in signing said bonds shall be paid by the party of the second part, not exceeding three hundred dollars.

Deed and mortgage and other papers to be drawn by and be mutually satisfactory to the counsel of the respective companies.

And it is further agreed that the stock of the said Vermont and Canada Railroad Company, so far as exchanged by the said Vermont and Canada Railroad Company for the bonds of the Cen- incurred : tral Vermont Railroad Company, shall be surren-dered to the said Vermont and Canada Railroad Company, to be by them placed in trust for the Central Vermont Railroad Company. And the said Vermont and Canada Railroad Company shall execute to the said Central Vermont Railroad Company a full and ample power of attorney, irrevocable, to use the name of the said Vermont and Canada Railroad Company in any manuer which may be necessary to enforce the said claim rents, or for any other porpose which the said Central Vermont Railroad Company may deem necessary, not detrimental to the interests of the said Vermont and Canada Railroad Company, or the said bonds here provided for. And when the present outstanding securities of the Vermont Central Railroad Compuny, and of the trustees and managers, shall be retired or consol idated or otherwise arranged with, so as to become merged into a corporation under the charter of the Central Vermont Railroad Company, then the lease of the Vermont and Canada Railroad Company shall be cancelled and determined, and the said stock of the Vermont and Canada Railroad Company shall be cancelled.

It, however, it shall appear to the Vermont and Canada Railroad Company, or its legal advisers, that the title under the mortgage from the Central Vermont Railroad Company would be liable to be defeated by reason of the old lease remaining outstanding, then the said Vermont and Canada Railroad Company shall not be bound to convey its railroad, or to receive back said mortgage until said outstanding lease shall have been first cancelled; but the said Central Vermont Railroad Company shall hold possession of the Vermont and Canada Railroad as lessees thereof, at the rate of six per cent. per annum upon its capital stock, payable at the same times and in the same amounts as the coupons herein above described until the title can be perfected, when they shall have the right to purchase on the terms above described.

In testimony whereof, the respective parties to this instrument have signed the same by their respective presidents, thereunto duly authorized at Boston, in the State of Massachusetts, this 5th day of June, A. D. 1874.

Vermont and Canada Railroad Company, by
F. A. Brooks, President.
Central Vermont Railroad Company, by
J. Gregory Smith, President.
Witness—George T. Childs.

At a meeting of the stockholders of the Central Vermont Railroad company, held at the same time and place, the agreement was ratified on the part of that corporation without a dissenting voice.

North Eastern (S. C.) Rathroad. The earnings of this road for the years ending: February 28, 1873 and 1874, were as follows:

1873. 1874

1	From passengers \$121,68	4 78	\$116,624	01
	" treight 255,34	8 01	270,516	39
	" express 5,43	0 32		
	" mails 12 99			
	\$395,46	8 02	\$403,851	17
	Expenses, viz:			
	Maintenance of road \$54,27	7 52	\$107,316	35
•	Motive power 85,87	6 84	53,611	08
,		78 70	22,208	01
•	Transportation 52,51	4 79		
	Salaries & general exp. 12,44	17 31	13,296	90
4				_
3	\$235,69	5 16	\$258,685	40
t	Net earnings \$159,76	7 86	\$145,215	77

Compared with the previous year, the gross carnings of 1874 show an increase of \$8,388 15, with an increase in expenses of \$22,940 24, making a decrease in net earnings of \$14,552 09. The following extraordinary expenses have also been increased:

State and city taxes, 1868 to 1872, in-		
clusive	\$75 408	10
Rebuilding office and freight depot	14,166	68
Ten new freight cars		
Claim during the war settled	1,350	00
Legal expenses	2,658	70

From tabular statements which accompany the report we learn that there were transported over the road during the past season 56,976 bales of cotton, 108,718 barrels naval stores, and 5,457,000 feet of lumber, as against 39,349 bales of cotton, 112,445 barrels of naval stores, and 4,692,000 feet of lumber the previous season. The diminution of passenger earnings is attributed to the general financial disturbance of last autumn; while the increase in freight earnings is due to the close connections established between this and adjoining roads, by which it has been enabled to compete, successfully, with other routes, for the business of Charlotte, N. C., and its vicinity, in one direction, and that of Cincinnati and the northwest in another.

During the year 555 tons of new 56 lb. rails, with fish plate fastenings, 40,492 crossties, and 1,034,000 feet of timber have been used, against 275 tons rails, 27,896 crossties and 540,000 feet of timber the previous year. The superintendent calls attention to the fact that at least 500 tons of new rails will be required to meet the current repair of the track.

The statement of the treasurer shows that the amount at credit of profit and loss February 28, 1873, was \$58,378.91; and since added, \$13.47; which, together with the net proceeds of transportation, as above, \$145,215.77, gives the total amount at credit of profit and loss at the close of the year, \$198,608.15. Against which are charged: interest on bonds and other obligations of the company, \$96,833.01; current interest, \$11,135.20; extraordinary expenses \$101,213.97—making a total of \$209,182.18, and leaving a balance at debit of profit and loss February 28, 1874, of \$10,574.03.

The indebtedness of the company, as given in the annexed statement of the treasurer, amounts to \$2,276,276.56; to meet which the company have the road, 102 miles long, with its sidings, equipments, etc., at a cost of \$2,148,180.65, and assets amounting to \$117,571.88-making a total of \$2,265,702.53, leaving the balance of \$10,574.03, as stated above, at debit of profit and loss. The president in his report says:

The entire issue of our new first and second mortgage bonds are, respectively, for \$840,000 and \$322,000. There are still outstanding and awaiting redemption, \$3,500 of the old second mortgage bonds-to redeem which, when presented, we have on hand, a corresponding amount in new bonds. Having placed the former among our obligations, the latter are necessarily included among our assets. With reference to the prefer red stock, it is proper to repeat to you, that, when issued, it was resolved to secure it, by a corres-ponding amount of second mortgage bonds, to be lodged in the hands of trustees; hence, it is not a distinct liability, but rather a substitute for, or representative of an equal amount of second mortgage bonds. As both bear the same rate of interest, the conversion of one into the other, has been consented to, at the option of their respect ive holders-some parties desiring the preferred stock, because of its being registered, and transferable only on the company's books; while others prefer the bonds, for the greater convenience which they afford in the collection of interest, facilities of transfer, etc. The amount of either may thus be varied, but the aggregate of both, will always be separated by the sum of \$322,000.

The road and its structures are generally in good condition. About six miles of new rails bave been laid continuously, with improved fas-tenings, and such of the old rails as were still serviceable, bave been substituted throughout the track, for those which required removal.

The motive power of the road consists of 14 locomotives-all in running order. We have 14 first and second class passenger cars, 5 mail and baggage cars, 83 box, and 54 platform cars. greater number of our locomotives are, of an ad- Capital Stock vanced age, and of light capacity, requiring constant attention and expenditure, to keep them in their present effective condition.

If our anticipations of an increased business the ensuing Fall are to be realized, we may find them inadequate to our requirements. The above equipment is also insufficent for our purposes, and should be increased, that we may avoid, as far as practicable, the use of foreign cars, and the mile-

age, ordinarily charged upon them. The past has been an eventful year with us. By a decision of the Supreme Court of the United States, in March last, the company's property was held to have been liable to taxation, by the State and City authorities from the year 1868, and, by this decision, we have been required to provide the sum of \$75,408 10, in liquidation of the amounts, annually charged against us, from 1868 to 1872, inclusive.

On the 16th of October last, the company's office and freight depot was suddenly prostrated by a violent clyclone or tornado, causing the death of four of our employees, and serious injuries to The building referred to, had been erected at the close of the war, by some of our most experienced mechanics, and nothing had ever occurred to excite the slightest apprehensions, as to its strength and safety. It has since been re-constructed at a cost of \$14,166 68. These have been very serious drawbacks to us, financially, and will at once explain the present floating debt of the company, say \$89,847 96.

The slowly but steadily increasing business of the company in the past, is in itself a good foun-dation, upon which to build our hopes, as to the future But these receive a further assurance, from the intimate relations now existing between this road at its terminus, with the Wilmington Columbia and Augusta road, and its extended connections, by which new and hitherto inaccessible fields of business, are being opened to us. complete system of through freight rates, with all the appliances for its satisfactory execution,

one controlling interest, which should, eventually, promote that of the separate roads thus linked together in one line, and, at the same time, give o our community the benefits of increased facilities, and competition with other routes.

The advantages of a close rail connection with the Savannah and Charleston road, have been too frequently brought to your notice, to require fur-ther comment here. Suffice it to say, that the subject is now having the earnest attention of the direction of that road, and we trust that, ere long, measures will be devised, for supplying this important connection.

ı	tull consideren		1
I	BALANCE SHEET, FEBRUARY 2	8, 1874.	
l	Construction, equipment, right of		
١	way, etc	2.148.180	65
I	Investment in 83 second lien and 2	,_,_,_,	
١	first lien eight per cent, bonds of		
١	nest nen eight per cent, conus of	40.550	00
١	the Northeastern R. R. Co		
ì	24 new first lien bonds on hand	12,000	UU
į	7 second lien bonds on hand for the		
ì	redemption of the same number of		
١	old 7 per cent, second lieu bonds,	1	11
١	still cutstanding	3 500	
1	Cash	20,012	54
-	Bills receivable	7,980	31
1	Stock in Cheraw and Salisbury R.	*	
1	R. Co	4,064	00
1	Stock in South Carolina Central E.	-,	
1	R. Co	8 857	94
1	Stock in Cheraw Bridge To	112	
-	Stock in Cheraw and Darlington R.	1.2	02
1	R. Co	100	00
	Real estate	19,191	
١			
1	Post Office dues	1,932	
	Southern Express Co. dues	178	99
	Balance of open accounts due the		
	company	4,092	07
	Balance at debit of profit and loss		
	February 28, 1874	10,574	03
l			
,		\$2,276,276	56

\$899,850 00

820,000 00

97,000 00

28,000 00

109.028 23

\$2,276,276 56

89,849 96

4,548 37

1	Capital Block
Ì	Issue of 1,640 first lien eight per cent
1	bonds of \$500 each, payable Sept.
1	1, 1899
1	Issue of 644 second lien eight per
١	cent bonds of \$500 each, payable
	Sept. 1, 1899 \$822,000 00
į	Of which 194 are held
	for the security of pre-

	The second second
Issue of 1,940 shares stock of \$50 each,sec	
Issue of 7 second morta	
Bonds for real estate Certificates of indebte	
ble Jan. 1, 1875	

ferred stock..... 97,000 00

President A. F. RAVENEL. Superintendent. F. K. HUGER.

Treasurer .- C. WILLIMAN.

Interest outstanding, due in cash ...

Baltimore City Passenger Railway.

At a meeting of the directors of this company, held in Baltimore on the 8th inst., the treasurer announced that the earnings of the company since its organization had exceeded the capital paid in by \$64,000. The whole amount of capital paid in has been \$940,000, while the author ized capital is \$1,000,000, or in other words, \$28-50 has been paid on each share of \$25 par, thus leaving \$1 50 subject to call. But in view of the excess of earnings having been applied to con struction, &c., the board passed a resolution declaring the stock full paid-the effect of which is

50,000 tons of new rails bave been purcha that the work of repairing the different lines will be pushed to a speedy conclusion.

Railroad Law.

BAILROAD COMPANIES.—THROUGH TICKETS—LAW
AS TO DETACHING COUPONS AND STOPPING OVER.

The facts of this case are fully set forth in the following opinion of the court by Judge Lorr:

The case was apparently heard at General Term, under the order of the judge made at circuit without objection by either party; and although that order may not have been strictly regular, it appears to have been treated as made within the provisions of section 265 of the Code so far as it related to the exceptions taken on the trial; and any irregularity affecting it must be deemed as waived.

The order at General Term will, therefore, be assumed to have been made under that section of the Code, and is, consequently, reviewable by us on its merits. From such review the following conclusions have been reached by me:

1st. The ticket purchased by the plaintiff at Buffalo entitled him, at any time within twenty days from its issue, to a single passage from Buffalo to Albany over the road of the New York Central Railroad company, and then to a single passage from Albany to New York over the road of the Hudson River Railroad Company.

The passage was to be continuous after it was commenced on each of the roads, without the right of stopping at any intermediate station and renewing the journey on a different train at any subsequent time during the twenty days. The exercise of such a right would have given the plaintiff the benefit of a new and different passage, A party leaving a train at a particular place on a certain day could not, after stopping at several other places, and laying over a day or more at each of them, be considered, fifteen days thereafter, as still on one and the same passage.

Each departure from a different place would 225,000 00 constitute a new passage. This construction of the ticket was insisted on by the counsel of the defendant as one of the grounds of his motion for a non-suit, and was also asked to be given in the instruction of the court to the jury. The refusal to grant the non-suit and to comply with such request was erroneous.

2d. Assuming, however, that the plaintiff had the right to avail bimself of the ticket on different trains from time to time, then he lost that right if he left the central coupon in the spring at the head of his berth, when he went off at Utica.

By the terms of the ticket it was good only upon its presentation, with the checks attached. to the conductor. If, therefore, the holder voluntarily or negligently deprived himself of that right, or became unable in consequence of his own act or omission of presenting the ticket in that form, he could not claim any privilege or right under it. There was a conflict in the evidence as to the circumstances under which the coupon in question was left in the sleeping car. The testimony of the plaintiff tended to show that it was given up by him on the demand of the conductor of the sleeping car on leaving the train. at Utica; and he, on the other hand, swore that that no further call can be made upon the hold- such was not the fact, but that he found it in the has recently been established, under, as it were, ers. It was stated that during the past two weeks spring of the berth that had been occupied by the

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n in unts ngs, ant's counsel asked the court to charge that if have no influence whatever on their verdict. the jury believed that the plaintiff left his ticket iu the sleeping car, the fact that he bought it in Buffalo, and there paid his fare to Albany, was no res gesta, to show the quo animo of the agent in reason why be should not have been put off the the transaction beginning at St. Johnsville and second train when he would not produce his ticket ending at Albany. The difficulty with that propor pay his fare.

the court so to charge was erroneous. The only the plaintiff from the car of the defendant; and evidence of such payment, which the conductor that terminated at St. Johnsville, and not at Al. Louis Bridge Company, dating from March 19, 1868, had for President Mr. C. K. Dickson, of St. was anthorized to receive, was the production of the ticket.

8d. It was proved that the fare paid by the plaintiff to the conductor of the Utica train (whose name was Morgan Gardner) was refunded by him at Albany; and the plaintiff testified that after he had received it he said to the conductor "this is not the end of the matter," and made some other observations; and that the conductor in replying thereto, called him a nigger and a thief, and also used these words. "I dont doubt but if your pockets were searched we should find them full of counterfeit money." In reference to which the counsel of the defendant requested the court to charge the jury that the conduct of Gardner at Albany after he had paid back they fare, if the jury believe Hamilton's statement in regard to it, is not to be taken into consideration, as the company is not responsible for the acts of Gardner at that time and under the circumstances. If he did slander or abase Hamilton then and there, the company is not liable. This, the case states, " the judge refused to charge, unless qualified;" and the defendant's counsel then and there excepted. It did not appear what qualification the judge deemed nivessary, nor has any been suggested in the prevailing opinion of the General Term, nor by the plaintiff's counsel. The request was proper as made. What was said and done by Gardner at that time was not in the discharge of his duties as conductor. The company could, with equal propriety, have been made responsi ble for an assault and battery committed after the money was so refunded.

The fact that the statement referred to in the request was made without objection by the defendant did not render the refusal proper. It is said with plausibility by Mullen, J. (the Judge who tried the cause and gave the prevailing opinion referred to), that the evidence " was conceded by both parties to be competent, as evidenced by the one by offering, by the other by not object ing to it. To instruct a jury that such evidence is not to be taken into consideration, is to exclude it from the case. This the court had no right to do." The remark is specious and unsound. It does not follow that the omission to object to testimony is a concession that it is competent. Coun sel may deem certain evidence offered entirely rrelevant and immaterial, and therefore, harmless, and, for that reason, raise no objection to its introduction and thus avoid an exception, assuming as the learned judge, after making the remark above quoted, immediately added, that " being in, it was the duty of the court and jury to give it whatever effect it ought to have in the case,"

On the application of that principle to the evidence referred to, the learned judge was asked to instruct the jury that it ought to have no effect whatever, This it was his duty to do if the testi. western abutment rests upon the shaft of one of supervision of Captain J. B. Eads, the chief engin-

plaintiff. Under this state of evidence the defend-|mony was irrelevant and such as could legally the burned steamboats of 1849—the railroad has

It is claimed by the learned judge, however, that the evidence was competent, as a part of the osition is that the transaction which constituted This was a proper request, and the refusal of the gravamen of the action was the ejection of

> The claim that what occurred at Albany several hours after such termination was, nevertheless, a part of the transaction, is refuted by the mere statement of the proposition. It might be added that the defendant was only liable for what was done by the conductor within the scope of cess of the bridge assured. the authority conferred on him in the discharge of his duty. It is conceded by the learned judge that it could not be charged with the agent's slanders; and he erred in holding that it could be held responsible for the quo animo of his action beyond the purpose of ejecting the plaintiff.

Assuming the views above presented to be correct, I deem it unnecessary to consider the other exceptions which were taken on the trial.

All of my brethern concur with me in what has been said on the third and last ground or question considered by me, but express no opinion on the other two questions. It follows that the or der denying a new trial was, on that ground, erroneous; and the order must, therefore, be reabide the event.

Illinois and St. Louis Bridge.

The great bridge between Missouri and Illinois, across the Mississippi at St. Louis, was formally opened July 4th, with elaborate ceremonies.

The project of a bridge across the Mississippi at St. Louis, was one in which no real interest was awakened till, in the spring of 1867, Captain Eads entered the field, selected his location, and made public his plans. The river at the foot of Washington avenue was narrower than at any other point, while west of the rising ground traversed by the tunnel there was an easy grade and a broad avenue for the cis Mississippian railroads. February 5, 1864, the St. Louis and Illinois Bridge Company, at whose head was a Mr. Boomer, of Chicago, was organized. February 21, 1867, the Illinois and St. Louis Bridge Company was organized. Between these two rival organizations a vigorous warfare was prosecuted. The Eads plan contemplated but three arches, two of 497, and one of 515 feet, all resting on piers based on the river rock, with a double railroad track on one ory, and above it a roadway fifty feet wide, The Boomer party called a convention of twentyeight distinguished engineers, and on the 31st of August, 1867, these gentlemen solemuly resolved that, "as practical engineers, they could not conscientiously recommend parties interested to venture on the construction " of spans of 500 feet, for which there was no engineering precedent. Eleven days before the publication, Captain Eads began the excavation for the west abutment,

This was difficult work. Not slone the swift current but the treacherous sand had to be overcome, and at the bottom of it was encountered a deposit twelve feet thick of old smoke stacks, coal, stone, grate-bars, and the hulls and engines of two steamers that were burned at the levee in the big fire of 1849. Through this mass it was necessary to cut with immense oak piles shod with steel-gigantic chisels, in fact, thrust down resistlessly by pile drivers, so as to make place for the pile sheeting to enclose the coffer-dam. The

put its foot on the neck of the conquered steam boat. The first stone was laid in this abutment ninety seven feet below ordinary high-water mark, Feb. ruary 25, 1868.

A few days thereafter the war between the two bridge companies, which for a time had threatened to make impossible the building of either bridge, was ended by a consolidation of the companies, the Boomer party withdrawing, in consideration of receiving a large sum of money Louis; Vice-President, Mr. Robert Lenox Kennedy, of New York; Chief Engineer, Captain Jas. B. Eads. The other New York directors were Messrs. Amos Cotting, Solon Humphreys, and M. K. Jesup. So soon as the consolidation was effected the work of the financial agents, Messrs. J. 3. Morgan & Co., of London, was easy, and the suc-

In describing the construction it may be well to anticipate somewhat. The pneumatic system was adopted, with essential modifications, instead of einking the foundations by caissons, top and bottom to allow the removal of the sand down to the bed rock, inside of which a wooden caisson containing the masonry was to be sunk. The caissons were much after the usual model of caissons. That for the eastern pier was 82 ft. by 60, and with walls 28 ft. high, composed of heavy wrought-iron plates strengthened internally by braces and angle-irons. Nine feet above the cut-ting edge was the iron roof of the air chamber. This caisson was commenced May 12th, 1869, launched October 17th, and sunk the next day. On the first of March, 1870, bed-rock was reached 93 feet 4 inches below the water line, and 120 feet below the city directrix. The air-chamber was then filled with concrete and the work of versed, and a new trial must be ordered, costs to laying the granite courses of the piers proceeded with, the concreting having been fluished May 27tb.

The caisson for the west pier, 82 by 48 feet, was launched January 8, 1870, and the first stone laid on the 15th. That for the east abutment was begun April 3, 1870, and launched November 12th. In the winter of 1873-4 the strong but airy arches, springing from pier toward pier without apparent support, clasped hands, and men could cross the river afoot who had steady brains and no affection for their necks. By the middle of April the superstructure was finished, and on the 2nd of July the grand test was made with a weight of 500 tons, and the bridge stood the ordeal perfectly.

The superstructure of the bridge may be briefly described. There are three spans of, respectively, 515, 520 and 515 feet. Each is formed of four ribbed arches of cast steel. The upper roadway, planked and bounded by railings, is for carriages and foot passengers. There is a roadway of 34 feet and two sidewalks, each of 8 feet, making a total width of 50 feet. The railroad passages are beneath the carriage way; each is 134 feet wide in the clear and 18 feet high, arched penings of the same size being made in the piers. The tracks are carried over the levees on either shore on five stone arches, each 20 feet wide; over these is a cap-stone arcade of twenty arches supporting the carriage-way. From the stone arches on the west shore brick arches carry the tracks into the tunnel at Third street, leading to the Union Depot. On the eastern shore the tracks curve away to the north and south, descending to the Illinois grade over an approach of trestlework some 3000 feet in length, with a fall of one foot in 100. The carriage way descends straight between them, with a fall of five in 100; on the west side it is carried on level to Third street. Gates with automatic attachments registering the number of passers check the gray-uniformed toll The lowest part of the arches is 50 feet above high water mark,

The final test of the strength of the St. Louis bridge was made on the 2nd instant under the Scheultze, Messrs, Klemm, Varrelman, Schmidt, Cooper, and Devon, with ten assistants, and Mr. C. Schaler Smith, of the Baltimore Bridge Company, and Mr. Walter Katte, of the Keystone Bridge Company. Col. H. B. Carrington, United States Army, Professor of Dynamic Engineering at Wabash College, was also present, and expressed his satisfaction at the result of the tests. At a given signal there were fourteen locomotives ready to ebey the command of Captain Eads and Colonel

Flads and their assistants.

The Chief Engineer's report of the tests says Seven locomotives were placed upon the track of each span. This produced a deflection of 21/2 inches on centre span, and 21 inches on each side span. Seven locomotives were then placed on each track of the west approach, and both trains of locomotives, fourteen in all, were moved out abreast and simultaneously over each one of the three spans. The locomotives weighed from 35 to 51 tons, averaging 40 tons each, making 560 tons in all. The two trains thus formed were stopped on each span, and the effects of this load carefully noted. The deflection of the middle span was 31 inches; of each side span 3 inches. The two trains moving abreast upon each arch was the severest possible test to produce distortion of the curve of each arch. Ten locomotives were then coupled together, and these were run over each track on each side of each arch of the entire bridge, covering the entire track of each span, and throwing the whole weight of the train, 400 tons, on one side of each span. This test was applied to each side of the bridge, and produced the severest twisting strain to which each arch can be subjected. The vertical deflection produced by this test on the central span was two and one half inches. The locomotives thus coppled were run at a speed of ten miles per hour. The local traffic on the upper roadway of the bridge was uninterupted during the progress of the tests. Various other observations in detail were made, noting the effects of the load on the arches as it entered upon and left the spans, but this possesses no special intere t to the general public. The result of the tests agrees almost exactly with the theore ical computations previously made, and the whole trial proved eminently satisfactory. The instruments failed to detect any side motion whatever during the tests.

Telegraphs in Mexico.

The following extract in relation to the telegraph interests of Mexico is taken from the report of the Department of Public Works of the Republic to the Mexican Congress:

Of the lines now in operation, some belong to the Federation, some to the States, and others to private companies. The following telegraphic lines belong to the Federation: The one which Cuantitian, Tepeli del Rio, Arroyozarco, San Juan del Rio, Queretaro, Allende, Dolores, Hidalgo, Ban Felipe, San Luis Potosi, Moctezuma, Charcas, Matehuala, Salado, Gomez, Farias, Saltillo, Mon terey, Cadereita Jimenez, Cerralvo Mier, Camargo, Reinosa, and the port of Matamoras; there being a telegraph office at each one of the twenty-three places above mentioned, and comprising a distance of 1,400 kilometres in length. At Matamoras this line connects with those of the United States, and consequently with Europe. The line which leaves Queretaro and passes through Celeya, Salamanca, Irapuato, Guanajuato, and Leon, with branches to Salvatierra, Valle De Santiago, Penjamo, Cuitzeo, and Dolores Hidalgo, telegraph offices being established in each one of the places mentioned. The length of this line, with its branches, is 398 kilometres. That which starts from the City of Mexico, 222 kilometres in length, and which passes through Toluca, Ixtlahuaca, Tlapujahua, and Maravatio, from which latter point it communicates with Salvatierra, closing the circuit at Celava, which facilitates communication between the capital of the republic and the interior lines, independently of that which is es-

eer. He was assisted by Col. Henry Flad, Oscar tablished via Queretaro. The telegraph line which passes through Tacabaya, San Augel, Tlalpam Cuernavaca, Puente de Ixtla, Iguala, Chilpaucin go, and Tixula Guerrero, comprises a distance of 876 kilometres, and will be continued as far as the port of Acapulco, [The line has been fluish ed to the said port since the publication of the re port from which these data are taken.] The line which starts from the port of Mazallan, and passes through Concordia, Panuco, Copala, Ceyotes, Durango, Nombre de Dios, and ends in Chalchinuites, is 498 kilometres in length. The line from Tehuacan to Oaxaca, which is 251 kilometres in length. length, and passes through Teotitlan and Culca-tian. The line which starts from Minatitlan, and is to place in communication the States of Vera Cruz, Tabasco, Campeche, and Yucatan with the capital of the republic; two sections of the said line are already in operation; one from Min atitian to San Juan Bautista, and the other from Campeche to Champoton. The whole line when finished will be 689 kilometres long.

The following telegraph lines also belong to the Government: Those established in the States of Yucatan and Campeche, with offices at Merida, the Port of Progreso, Sisal, Huemanae, Tixkokob Izamal, Acarcek, Mama, Tuu!, Tekax, and Max canu, in Yucatan, and in Kalkini, Tleselcachan, Iturbide, Champoton, and Campeche, in the State of the same name. These lines are 520 kilome-

tres in length.

The State of Zacatecas owns the line which be gins at San Luis Putosi and runs through Ojo Caliente, Zacatecas, Fresnillo, Sombrete, Chalchihuites, Aguascalientes, Jerez, and Villanueva; this line is 660 kilometres long. The State of Michoacan owns the line which starts from Salvatierra and passes through Acambbaro Maravatio. Morelia, Patzcuaro, and Ario, This line is 190 kilometres in length. The line of the Jalisco Company starts from Leon, passing through Lagos, San Juan de los Lagos, Agnascalientes, Pegueros, Tepatitlan, Zapotlanejo, Guadalajara Tepic, and San Blas, Guadalajara, Zayula, Zapotlan, Colima, and the port of Manzaullo, 930 kilometres long. The Vera Cruz Telegraph Com pany owns the lines which start from the said port and run, one to Minatitlan, and another to the Port of Tampico, the former passing through Al varado, Tlacotalpam, Tuxtla, and Acayucan, and the latter through Jalacingo, Papantia, and Tux pan. The line which runs from this city to Vera Cruz, passing through Riofrio, Puebla Acatzingo, la Canada, Orizaba, Cordoba and Vera Cruz, also belongs to a private company, and the other line, which follows along the Mexican Railroad as far as Nopalucan, and then passes through Tulancingo, Perote, Jalapa, and Vera Cruz. This com pany likewise owns the lines from Mexico to Pachuca and Tulancingo, from Puebla to Tehuacan, from Puebla to Tlaxcala, and from Mexico to Chalco and Ameca. The telegraph of the Mexican Railway Company goes from this capital to Vera Cruz, following the railroad and the branch to Puebla.

The extent of telegraph lines already in operation and being constructed in the republic is as follows:

Owned by the Government.......3,802 Owned by States.... Owned by private companies................2,179

Total number of kilometres 8,001 or about 5,000 miles.

The total number of telegraph offices owned by the Government is 73.

The Western division of the Northern Pacific railroad has been completed to Columbia river, a distance of one hundred and twelve miles.

The Lewiston and Auburn Railroad was opened for public travel and freight on the 13th inst.

Conversion of Gauge in England.

An important event in the history of the Great Western Railway Company occurred during the week. This company was the first to convert broad into narrow gauge, the former having been the conception of the younger Brunel. Between Friday last and Monday 200 miles of the southwestern district of the Great Western Railway was successfully converted from broad to narrow gauge, and the operation was performed in a manner which reflects the highest credit upon the administrative and engineering staff of the Company. Whether the original conception of the broad gauge was an error in engineering science or not will probably remain an open question amongst leading scientific men for years to come, but the fact of its rapid disappearance from our railway system will be a subject of congratulation to most people connected with or interested in railways. Brunel's idea was to adapt the gauge to the engine, Stephenson's to adapt the engine to the gauge. As a matter of course the more pracconception of the two was that which ultimately prevailed, and hence we may now be said to have a uniform gauge over the whole kingdom. The invention of the outside cylinders also favored the general use of the narrow gauge. The Great Western suffered in traffic interchange with other companies for many years from this original error of judgment on the part of their enthusiartic engineer, and the public had to suffer all the inconvenience of a break of gauge. Now, happily, from henceforward both the company and the public will be benefited by the work which has been so successfully accomplished lately, and during the week; and when the difficalties in the way are considered, and the probable interruption to public traffic regarded, this conversion of 200 miles of English railway from broad to parrow gange in so short a space of time must be looked upon as an engineering feat of no ordinary magnitude. The portion of the Great Western which has now been converted is that which embraces the various branches of the line between Reading and Devizes, Holt Junction, Bath, Salisbury, Chippenham, Weymouth, Rad-stock, Wells, and Frome, and some short lines in conjunction therewith. Upwards of 2,000 men were engaged in the work, the average number of hours for work being 17 or 18 out of the 24. Double lines extend over a considerable part of the distance converted, doubling, of course, the work to be done. Every care and precaution was taken to facilitate the operations of the men, and to prevent accidents. We believe the portion of the line between Bath and Bristol is now on the mixed gauge, and will be opened for the narrow gauge simultaneously with the line just converted, thus bringing nearly the whole of the Great Western into unison with the other systems in the country, a result which, we may again re-peat, will be of benefit to the Company and utility to the public. The next work should be the conversion of the Bristol and Exeter, South Devon, and Cornwall lines, from broad to narrow gauge. Our readers are aware that the broad gauge is 7 feet, and the parrow 4 ft. 81 in., and therefore that the broad is about 50 per capt. wider than the narrow .- Herapath, June 27.

The Philadelphia Ledger reports the total anthracite coal tonnage for the week ending July 4, at 347,472 tons, and for the coal year 9,047,355 tons against 9,294,291 tons to corresponding time last year, being a decrease of 146, 836 tons. The bituminous tomage for the week is 71,743 tons, and for the year 1,563,865 tons, against 1,487,014, tons to same time last year, giving a total of all kinds for the week of 419,215 tons, and for the year of 10,611,220 tons, against 10,781,305 tons to same time last year, being a decrease of 170,085 tons.

The survey for the Bushwick and Glendale Railroad has been completed, and maps of the same are to be filed in Kings and Queens Counties during the present week,

And the state of t	LAILI							Y. September.		November.	December	. Total.
atral Facific: January. 867. 38,169 866. 64,463 869. 212,604 870. 413,104 871. 536,499 872. 592,223 873. 562,690 874. 48,558 peago and Alton:	February. 51,831 86,937 218,982 394,176 485,490 571,836 694,015 794,000	March. 69,029 81,396 391,308 488,332 614,447 875,763 939,778 867,666	1,129,469	May. 95,828 106,835 668,270 768,720 892,341 1,380,923 1,373,675 1,360,000	June. 121,702 164,729 556 080 729,274 795,176 1,138,273 1,301,202 1,380,000	July. 174,812 259,590 532,657 783,100 869,297 1,272,510 1,211,765	181,297 251,832 511,854 807,816 1,006,373 1,271,629 1,258,500	260,550 262,770 609,788 787,184 995,922 1,254,689 1,392,125	212,109 295,422 579,642 828,447 981,006 1,285 567 1,423,875	128,166 286,562 535,366 777,513 897,234 1,299,900 1,296,812	75,871 342,743 467,659 583,692 672,358 1,037,992 1,072,750	1,470,66 2,300,76 5,670,88 7,995,11 9,467,07 12,734,72 13,983,96
860 .343,182 .870 .281,100 .871 .853,235 .872 .371,708 .873 .347,872	315,099 316,087 342,369 332,902 396,307	388,727 342,897 384,999 373,217 420,898	328,390 348,039 388,964 379,879 409,472	345,833 408,686 461,290 409,254 430,184	402,854 408,659 466,097 419,196 475,819	\$51,045 418,709 583,655 488,352 540,342	493,232 506,681 534,163 559,882 596,708	506 623 497,519 507,617 497,261 560,858	468,212 475,608 473,227 540,756 564,633	397,515 441,197 455,607 431,315 410,907	340,851 404,264 877,687 352,604 344,046	4,681,56 4,849,40 5,278,91 5,156 32 5,497,54
	317.839 482,164 399,917 674,664 807,478 830,287 758,782 602,482 714,122 765,249 903,021	390,355 409,296 523,845 765,398 850,192 1,142,166 858,359 774,934 846,394 967,258 1,039,986		466,830 585,628 858,948 858,948 1,211,150 1,268,444 1,177,897 1,074,770 1,256,072 1,272,293	\$66,100 \$65,145 747,942 925,983 925,983 1,251,951 1,139,284 952,899 1,070,460 1,309,578	281,334 480,710 702,691 508,524 888,214 1,076,674 1,157,056 1,034,393 851,846 1,029,958 1,240,987	296,169 519,306 767,508 797,475 1,063,237 1,251,940 1,037,974 1,227,513 1,099,337 1,196,700 1,284,094	1,448,942 1,507,479 1 305,673	551,122 729,759 932,683 1,200,216 1,541,057 1,570,067 1,371,780 1,306,338 1,047,318 1,433,948 1,451,827	435,945 716,378 754,671 1,010,892 1,211,530 1,107,084 1,140,145 1,037,964 1,006,235 1,067,387 1,039,305	407.688 563,400 547,842 712,359 712,359 1,001,987 845,708 773,491 852,422 852,422 1,019,501	2,811,54 6,114,5 7,976,44 9,299,43 11,632,73 13,381,4 12,203,44 12,203,44 12,272,6 13,816,4
veland, Col., Cin. and Indianapolis: 8690	180,840 226,897 273,751 820,022 413,048 276,099	239,522 244,182 315,149 372,974 448,924 318,976	247,661 248,646 295,460 381,113 413,443 242,247	241,456 260,169 281,491 873,619 436,459 306,778	259,408 274,021 288,775 341,104 411,260 350,754	253,367 249,355 314,850 826,268 393,806	341,783 319,012 360,759 401,252 465,503	\$20,025 317,887 374,671 417,328 466,796	293,615 339,239 338,723 439,581 423,898	271,555 319,573 340,625 359,830 327,804	242,621 284,156 317,773 358,743 322,596	3,095,9 8,273,7 8,765,8 4,442,6 4,887,4
e - # 1,066.469 #71	971,193 1,294,076 1 329,422 1,273,775	1,201,500 1,460,174 1,515,382 1,413,223	1,253,955 1,548,813 1,541,958 1,465,550	1,443,372 1,775,324 1,754,821 1,687,772	1,656,415 1,463,961 1,717,593 1,477,945	1,720,078 1,550,023 1,685,384	1,864,554 1,525 243 1,774,570	1,794,397 1,643,464 1,918,247	1,694,651 1,743 752 1,882,421	1,483,454 1,704,374 1,560,028	1,417.211 1,392,615 1,625,129	17,398, 18,691, 19,631,
nois (Jentral: 587,443 569. 587,443 569. 659,138 770. 622,383 771 624,744 872. 637,436 692,241 874 611,401	586,165 524,693 661,789 529,617 531,627 597,429 538,668	444,443 709,645 601,526 563,598 575,393 660,759 567,554	518,800 568,282 555,087 620,228 559,871 553,912 580,921	572,551 640,975 684,539 713,162 648,956 635,459 647,892	626,249 778,261 712,647 718,722 659,363 742,600 678,728	649,714 696,228 627,216 707,992 609,846 648,840	794,325 841,363 899,052 836,041 783,255 769,748	889,967 979,401 901,235 890,287 744,782 884,485	931,530 914,406 905,225 753,184 881,693 797,121	685,401 814,418 811,708 755,436 696 475 636,039	681,041 696,677 697,751 688,131 698,063 703,692	7,817, 8,823, 8,678, 8,401, 8,026, 8,268,
nens Pacific: 183,673 571. 189,606 572. 189,606 573. 180,567 te Shore and Michigan Southern:	152,264 191,738 194,786	267,411 300,788 300,719	303,915 322,875 352,300	306,944 341,843 332,764	266,956 322,559 312,614	282,723 329,838 323,231	332,555 357,302 328,189	365,446 319,468 333,785	387,999 449,418 392,510	303 305 314,513 265,217	210,197 223,240 201,462	3,321 3,693
871	1,076,112 1,294,710 1,549,285 1,305,132	1,312,617 1,498,408 1,735,736 1,371,545	1,217,839 1,528,250 1.694,543 1,593,827	1,190,033 1,479,945 1,680,968	1,140,916 1,323,476 1,585,368	1,130,847 1,225,708 1,451,762	1,295,369 1,459,360 1,582,531	1,368,948 1,635,691 1,776,420	1,402,597 1,764,788 1,742,516	1,345,316 1,558,424 1,375,556	1,235,285 1,483,480 1,546,983	14,797 17,591 19,134
rietta and Cincinnati: 871. 130,883 872. 152,577 873. 169 843 874. 171,028	126,224 142,408 161,132	140,740 160,784 178,009	118,173 145,858 187,439	119,650 158,717 193,148	115,115 154,587 194,787	118,572 149,550 176,205	137,341 162,521 172,498	166,191 191,841 207,529	175,438 208,977 134,191	172,567 207,911 151,793	169,820 204,198 150,301	1,690 2,029 2,126
higan Central: 384,120 859 . 384,120 870 . 337,992 871 . 418,755 872 . 411,113 873 . 379,836	320,636 829,128 442,665 384,058 440,261	386,527 384,431 486,980 449,453 567,314	411,814 412,030 470,703 485,550 656,181	403,646 406,283 480,847 487,282 542,059	366,623 363,187 427,096 398,300	829,950 826,891 422,015 402,084	353,569 378,880 529,890 460,101	473,546 467,990 628,660 536,603	490,772 611,447 582,802 641,807	448,419 453,873 5>7,434 487,603	374,542 387,827 507,050 464,163	4,74 4,75 5,94 5,60
Iwaukee and St. Paul: 454,590 869 396,171 870 396,780 871 396,780 872 460,986 873 334,715 874 664,400	330,400 382,823 327,481 387,565 423,716 657,500	420,951 877,571 400,149 426,223 555,005 576,620	460,288 443,132 483,884 474,188 569,236 742,050	630,844 730,700 662,368 580,432 805,799 964,800	678,923 755,737 658,017 594,769 929,210 886,900	586,531 636,434 481,113 488,348 834,320	525,547 661,020 506,557 565,729 767,803	724,732 806,318 815,346 811,961 1,193,209	1,040,102 908,313 841,150 950,945 1,012,704	801.195 791,014 644,626 702 838 771,800	496,566 529,768 473,295 413,787 843,200	7,256 7,42 6,69 6,95 9,04
affic of Missouri: 194,112 869 202,447 870 202,447 871 212,005 672 254,319 873 227,897	207,392 250,617 219,504 238,823 261,346	294,302 294,874 319,765 303,594 344,632	278,247 289,550 285,416 305,755 321,047	264,273 283,221 284,732 269,560 301,521	249,349 263,328 275,351 304,512 272-600	184,411 260,449 287,540 265,406 267,734	343,195 329,270	350,613 353,677 364,128 338,497 382,098	329,243 341,373 369,857 384,193 853,168	298,708 321,659 385,103 337,920 308,632	271,207 236,108 299,552 360,404 206,100	3,18 8,43 3,63 3,67
diadelphia and Reading	525,490 574,706 423,045 645,090 745,100	755,433 679,332 644,503 823,683 1,258,470	904,834 514,493 688,578 1,044,251 1,379,009	499,463 593,966 1,063,002 1,116,387 1,308,450	630,680 617,058 1,510,088 1,167,008 1,382,096	1,232,903 569,697 1,213,303 1,071,407 1,321,543	1,129,489 1,359,633 1,142,241	1,418,141 1,190,695	1,235,366 1,199,094 1,413,643 1,822,847 1,486,091	1,143,309 1,423,278 1,127,03		11,31 9,64 12,50 12,19
Louis, Alton and Terre Haute: 1869. 132,623 1870. 152,393 1871. 143,468 1872. 164,525 1873. 144,209 Louis and Iron Mountain:	127,817 158,788 124,810 137,678 159,454	175,950 172,215 154,697 162,336 177,514	171,868 172,347 140,302 156,134 170,218	157,398 155,081 134,390 148,279 161,300	154,133 150,719 139,761 133,503 165,260	144,164 129,567 153,571 123,994 151,532	167,305 165,107 169,459	158,627 188,442 179,457	205,750 163,285 186,489 216,177 200,646	189,351 152,909 152,515 177,327 132,892	158,700	2,00 1,87 1,78 1,92 1,94
Louis and Iron Mountain: 92,181 1870 92,181 1871 126,218 1872 173,707 1873 146,160 ledo, Wabash and Western: 928,719	95,610 122,373 156,292 153,254	105,033 144,533 181,055 229,260	103,716 125,212 178,686 208,140	187,625 230,300	116,242 114,786 180,786 195,480	107,524 118,016 181,240 179,261	131,484 194,450 206,190	141,165 189,204 205,500	126,775 175,792 213,325 186,645	226,503 160,800	122,657	1,37 1,54 2,27 2,22
1868	240,395 293,645 328,791 431,949	257,800 242,705 295,279 393,455 460,646 471,301 404,699	311,833 318,699 443,611 447,311 446,527	312,530 340,892 453,009 510,792 470,598	348,891 348,633 439,515 462,868 541,191	434,465 483,899	450,246 466,431 552,079 614,175 642,209	470,720 508,043 558,817 565,811 593,504	451,294 600,205 621,351 538,251	323,377 425,687 531,080 489,341 418,928	434,284 515,618 516,935 466,081 482,767	4,24 4,48 5,78 5,94 5,86
1874 423,343 Mon Pacific: 1874 528,639 1877 479,573 1877 278,936 1874 630,715	\$00.139 373,925 564,115 491,754	539,288 499,509 565,861 708,256 667,096	706,603 484,540 741,802 881,266	797,948 802,586 724,466 890,442 1,007,881	706,602 746,450 728,174 835,459 969,868	643,058 673,696 743,286 876,836	617,585 664.061 681,866 789,567 887,277	758,467 728,521 800,402 \$43,754 1,068,987	1,170,686	570,168 708,142 915,727 970,660	716,829 605,053 469,932 757,851 758,832	5,70 7,60 7,50 8,80 30,30

CITY PASSENGER RAILROAD SHARE AND BOND LISTS

-	track	nd Ne.	1	The Profession	d and	·	Indebte	dness.	Earni		on paid		alue hares		COMPANIES.	Amount out-	Int	er st	able.	rket
Years ending.	Length to equiv. single.	Horses and Dummies.	Care.	Companies,	Cost of Road a	re Capital	Bonded Debt.	Floating Debt.	4		Capi	2	4	Market	Albany:	•	P. R.	Pay- able.	Pay	I Man
of self.	nba	_			3	Share	Bor	Flo	Gross		DIA	Par	Paid	* Mu	1st Mortgage	59,000 115,000		J.& J. A&O.	333	•••
pt. 30,'73		114		Albany	190,590 48,709	190,000 75,000	59,000	*	101,301 7,229	26,019 894	p. c.	100 100	100 100	•	2d Mortgage	166,000		A&O. J.& J.		
ept. 30, '73 et. 31, '73 ept. 30,'73	25.00	440	78 50	Atlantic Avenue (Balyn)N. Y. Avenue C (N. Y. CityN. Y.	725,723 540,360	680,000 500,000	456,800 900,000	32,296 109,019	266,857 230,082	42,314	=	100 100	100 100		Avenue C: 1st Mortgage Bleecker St. & Fulton Ferry	900,000	7	A&O.	1896	•••
ec. 31, '73 ept. 30,'73	7.5 22.01	400	94 50	Baltimore City (Balt.)Md. Bleeck. st. & F.F. (N.Y.C.)N.Y.	1,938,456	900,000	694,000	98,000 46,850	257,704		3 77	25 100 100	25 100		1st Mortgage Broadway (Brooklyn):	694,000		J.& J.	((
pt. 30, 73	1 05		50	Boston & West Roxbury Mass. Broadway (Brooklyn) N. V.	55,133	110,000 41,000 200,000	100,000	70.005	180,504	7,789		100 100	100 100 100		1st Mortgage Broadway and 7th Avenue	100,000		J.&D.		
pt. 30, 73 pt. 30, 73	24.25 7.00	1098	135 32	Broadway (Brooklyn)N.Y. B'dway & 7th Av.(N.Y.C.)N.Y. Brooklyn, Bath & Coney I.N.Y.	3,847,159 245,048	2,100,000 180,000	1,500,000	200,000	920,158 65,906	264,449 30,566	6	100	100 100		1st Mortgage	80,000	1 1	J.&D. J.& J.		1
pt. 30, 78 pt. 30, 78	81.50 18.50	1922 242	401 68	Brooklyn City & Newtown.N.Y.	813,273	300,000	800,000 400,000	90,000	197,186	306,196 66,122	-	100 100 100	100		Brooklyn City: 1st Mortgage Brooklyn City & Newtown	1		J.& J.	110	1-
pt. 30,'73 pt. 30,'73 pt. 30,'73	17.64	362	83	Brooklyn, Cross-TownN.Y. Buffalo streetN.Y. Bushwick (Brooklyn)N.Y.	389 971	300,000 100,000 300,000	421,119	86,276	167,843 324,269 44,408	137,407	=	100	100 100 100	••••	1st Mortgage Brooklyn Cross-Town:	400,000	7	J.&D.	1879	
pt. 30, 78 pt. 30, 78	29.19	22	4	Cambridge (Boston) Mass, Central City (Syracuse) N. Y. Cen. P., N. & E.R. (N. Y. C.) N. Y. Clitzens' (Phila.) Pa. Coney Island (Brooklyn) N. Y. Dry Dock, E.B. & B. (N. Y. C.) N. Y. Dunkirk and Fraderia N. Y.	800,500 29,473	800,500 21,130	102,000 150,000 6,000	2,628	73,486 20,164	73,486		100 100	100	100	1st Mortgage Buffalo Street:	. 300,000	7	J.& J.	1888	
pt. 30, 73	24.00	960	128 49	Cen. P., N.& E.R. (N.Y.C.)N.Y. Citizens' (Pittsburg)Pa.	1,948,585 270,671	1,667,700 184,000	1,200,000		184,298	342,290 78,365	16	100 50 50	100 46		1st Mortgage., Bushwick:		13	M&N	1898	1
ept. 30, 73	7.25	350	50 24	Coney Island (Brooklyn) . N.Y.	698,806 2 090 847	192,750	369,000	1,000 39,924	300,145 221,891 1,275,623	51,196		100	100		1st Mortgage Cambridge (Boston):			J.& J.	1	1
pt. 30, '7. pt. 30, '7. t. 31, '7.	3.50	12		Dunkirk and FredoniaN.Y. Easton and S. EastonPa		35,100 29,562	-	_	4,111 10,946	4,111	8	100 25	100		1st Mortgage sinking fun Central Park, N & E. River 1st Mortgage	:		J.& J. F& A	119	1
pt. 30, 7	9.50 3 2.35	1002	2 190	Eighth Avenue (N.Y.City)N.Y. Eric City	11.083.574	19,807	20,000		798,040 13,287	149,564 2,184	-	100 50 25	100 42		Coney Island & Brooklyn	650,00	7	M&N	1890	1
pt. 30, '7	3 26	0 18	23	Fifth Ward (Syracuse)N.Y 42d st. & Gr'd st. F.(N.Y.C.)N.Y.	132,842 44,766 1,054 679	66,250 29,338 748,000	10,000	2,150	45,735 13,699	1,673	-	100 100	100		D. Dock, E.Bdw. & Battery	:		J.& J.	200	1
ept. 30, '7. et. 31, '7 ent. 30, '7	3 17.0	4 38	9 56		844,171		290,500	-	31,589		10	50 100	100 50 100		Eighth Avenue (N. Y.): 1st Mortgage	1		J.&D	200	1
pt. 30,'7 et. 31, '7 pt. 30,'7	3 77	5 16	0 64	Germantown (Phila.)Pa Gr'd st. & Newtown (Bk'n) N. Y	562,270 310,443	307,54	350,000		405,614 107,824	97,884	6	- 100	31		Empire: 1st Mortgagegua		1	J.& J.	200	1
pt. 30, 7	3 8.0	5 20	0 45	Gr'd St. Prosp. Pk.& Flatb. N.Y Green and Coates st. (Phila.).Ps	244,441	150,00	200,000	37,028	80,086 180,268		4	50 50 25	100 30		42d st.& G'd st. Ferry(N.Y. 1st Mortgage	236,00		A.&0	-	1
· R. 11. 77	3 01	3	0 20	Harrisburg CityPs Harlm.Br., Morr. & F'dham.N. Y Hest., Mant. & F'mount (Ph.) Ps	60,250 287,302 388,456	29,10	135,00)	7,186 89,000	18,391		- 100		20	1st Mortgage	25.00		A&0	1878	8
ept. 30, 7 ct. 31, 7 ept. 30, 7 ept. 30, 7	3 6.2	5 9	2 20	Jamaica, Woodh'n & Bklyn N. Y Kingston and Rondout N. Y	100,000	100,00	0 100,00	27,000	292,610 23,130 24,790	1,970	-	- 100	100		2d Mortgage Frankford and Southward 1st Mortgage	1:3		J.& J	11000	-1
et. 31, " ept. 30,"	3 4.0	1 11	7 20	Lombard and South st. (Ph.). Pr	170,402 81,704	105,00	62,50	3,500	99,10 34,12	35,908	10	- 100	12 100	1:	Germantown:	100,00	0	M&N	1891	1
ept. 30,'' ept. 30,''	13 11.6 13 3.6	23	9 3	Lynn and Boston Mass Malden and Melrose (Btn). Mass Medford & Charlest. (Btn). Mass	60,240	165,50	75,00	43,697			-	- 100 - 100 - 100	100		1st Mortgage	250,00		J.&D		
ept. 30,'' ept. 30,'' ept. 30,''	73 5.2	6 6 122	5 1	Merrimac Valley Mass Metropolitan (Boston) Mass Middlesex (Boston) Mass	63,000 8, 2,371,609	50,00	00	589,390	2,24 34 84 982,85	5 65	B 4	100	100	47	Green and Coates street: 1st Mortgage	100,00	0 7	J.& J	187	8
ept. 30," ept. 30,"	73 16.9	24 28	5 4	2 Mohawk and Hion N. Y	17,500	400,00	0 184,50	0 159,822		3 26,11	2	100	100		Grand et. P. P. & Flatbus	90,00		A.&(188	7
ept. 30,'' ept. 30,'	73 4 (73 6.1	00 22		New York Elevated N.Y. Ninth Avenue (N. Y. City) N. Y.	999.109	797,32	0 207.00		95,70	4 3,76	-	- 100 - 100 - 100	100	1:::	lst Mortgage Harl. Br., Morris'a & Ford			J.&J		-1
ept. 30," ept. 30," ept. 30,"	73 10.	38 12	26 3	Northampton & Wmburg. Mas North 2d St. & Middle Vil. N. North Woburn (Boston) Mas	200,70	134,50	25,00	0 45,457		1 57		_ 100 _ 100	100		1st Mortgage	D i		J.& J	100	- 1
)ec. 31,	73 11	71 19	1 4	Orange and NewarkN., Park Avenue (Brooklyn)N.	J. 1,038,756 369,42	290,30	700,00		210,17	1 15,96	5	_ 100 _ 100	100		Lombard and South st.(Ph 1st Mortgage	.):		7 J.& D	Sylve	-1
oct. 31, 'Oct. 31, '	73 9. 73 15.	64 3	10 1	Peoples' street (Scranton)P Philadelphia City	a. 140,38	7 225,00	200.00	-	36,44		12 4	1 100	50)	lst Mortgage			8 A&C	10	1
Jept. 30, 20ct. 31, 30ct. 30, 30ct.	73 6. 73 13.	00 1	14 6	Philadelphia & Gray's Ferry.P Pbg., Allegheny & Manchest.P	9 244 12	7 200,1	5	6,500	124,47				25		Malden and Melrose: 1st Mortgage Middlesex (Boston:	75,00	- 1	6 440		15
Det. 31, '	73 6. 73 7	60 1	00 1 72 1	Pbg, Oakland & E. LibertyP	a 136,23 a 125,44	9 120,0	50,00	0 11,549	71,00	65	0	- 50 - 50	50)	1st Mortgage sinking fu 2d Mortgage	60.00		6 J.& J	188	4
Oct. 31, 'sept. 30,	73 4. 73 6.	50	85 1	Poughkeepsie City N	a. 83,48	6 72,2	00 40,00 26,00	00 1,610	8 37,25 0 21,55	39 1,80	1	- 25 - 100	100	5	Ninth Avenue (N. Y.):	25,00	00	7 Mac	N 187	74
Det. 31, lept. 30,	73 13. 73 12.	50 2 00 1	20 5	10 Ridge Avenue (Ph.)	Y. 192,59	6 70,0	30,0	00 4,77	2 244,60		1 1	3 50 0 100 6 100	0 100	0	Orange and Newark: 1st Mortgage	207,0	-	7 J.&.		4
Det. 31,	73 8.	47 10	21 12	Schuylkill River (Phila.) P 37 Second Avenue (N.Y. City) N.	Y. 2,511,74	50,0	00	_		34 171,11	_ 1		0 5	0	2d Mortgage Park Avenue (Bkly):	500,0		7 J. &.	J. 188 J. 188	33
Oct. 31,	73 39. 73 6.	50 5 75 2	46	96 2d and 3d street (Phila.)F	a. 706,25	621,8	00 100,0	00 10,30	6 152,4	15 69,8° 06 36,46	73 1	4 5	0 3	6	1st Mortgage	200,0		7 M&	N 189	38
Bept. 30, Bept. 30,	73 8.	38 8		02 Sixth Avenue (N.Y. City). N. Somerville horse (Boston). Ma: 52 South Boston	38. 98,00	98,0	00	80,00	0 938,4	34 143,95 80 5,89	50 1 30	0 10 74 10 10	0 10	0	1st Mortgage Second Avenue (N. Y.): 1st Mortgage.		. 1		J. 188	2
Sept. 30, Sept. 30,	73 6	50	30 80 32	21 South Brooklyn & ParkN. 6 Springfield streetMa	Y. 259,18	150,0	00 100.0	00 19,52 7,67		80 3,48	86	10	0 10	0	2d Mortgage	200,0	00	7 F.&.	A 187	76
Bept. 30, Sept. 30,	73 2	.58	20	5 Stoneham street (Boston) Ma 13 3 5 ten Island ShoreN.	98 38,74 Y. 31,00	33,0	00		2,1	00 1,7	79	5 10	0 10	0	17th and 19th street (Ph.	520,0		7 M&	N 186	88
Sept. 30, Sept. 30,	73 2	.60	21 16	Syracuse and GeddesN. Syracuse and OnondagaN.	Y. 50,16	50 37,0	00	- 10,00	17,2	25 6,3 48 3,9	55	7 10	0 13	0	2d Mortgage	60,0		6 J.&	J. 187 D. 18	78
Oct. 31,	73 7		40	8 Taunton street	Pa 212.3	20 192.7		7,50	23,6	71 5,2	84 1	0 10 74 5 54 10	0 1	91 8	Sixth Avenue (N. Y.): 1st Mortgage South Brooklyn and Par	415,0	100	7 J.4	9	
Sept. 30, Oct. 31, Sept. 30,	773 8	.50	198	33 13th and 15th streets (Phila.). I	Y. 74.5	37 44,7	60 35.1		- 155,6	97 37,5	81 1		0 1	61	Third Avenue (N. Y.):	100,0	100	7 3.4	J. 18	92
Sept. 30 Sept. 30	73 11 73 5	.88	226 76	51 Troy and LansingburgN. 19 23d street (N.Y. City)N.	Y 328,3 Y 702,7	87 250,0	98,0 900 250,0	00 9,3	52 170,0 - 96,9	56 19,8 31 31,3	65 -	_ 10	00 10	00	Troy and Lansingburg:	- 1		7 J.&		
Sept. 30 Sept. 30 Sept. 30 Oct. 31, Sept. 30	'73 - '73 30	0.00	731 687 1	97 Union street (Boston)Ma 118 Union (Phila.)	88. 472,0 Pa. 1,032,5	14 400,0	000 500,0	00 132,10	08 478,7 - 682,6	42 13,9 02 77,2	01 2		50 2	20	1st Mortgage	-		7 J.&	-	
			92 18	14 Utica, Clinton & Bingham, N. 6 Van Brunt st (Brooklyn)N.	Y. 323,7 Y. 87,0	63 121,	100 200,0		29 416,0 - 45,4 - 22,0	60 4,8	93 -		00 10	00	Union (Prov. R. L.):	800,		6 J.& 7 J.&	J. 18 J. 18	181
Sept. 30 Sept. 30 Sept. 30 Oct. 31,	73 8	3.11	12	8 Waltham and NewtownMa	SS. 36,9 V 342.3	74 30,	000 130.0	- 16,3	16 7,	359 2,5	146	4 1	00 1	00	1st Mertgage Utica, Ulinton & Bingha 1st Mortgage	m.: 75,	000	6 J.&	3. 15	9:
Oct. 31.	773 1	5.50	507	79 West Philadelphia	Pa. 591,3 Pa. 94,8	48 400, 33 100,	100.	000	462,	177 129,	1000			50	1st Mortgage	200,	0:0	7 3.4	Die	000

RAILROAD AND CANAL DIVIDEND STATEMENT.

Showing the amount of Stock Outstanding, the Dividend Periods and the date of last Dividend.

	Dividend Div Periods. Pay	yable.	arked thus (*) are leased roads.	standing.	Dividend Periods,	Dividend Payable.	Marked thus (*) are leased roads.	stock out- standing.	Dividend Periode.	Last Dividend Payable
Albany and Snsq*	50 - & -		ong Island	1,623,483	J. & J.		Vermont and Mass100 Warren (N. J.)100	\$2,860,000	A. & O.	Apl. '74 1
Atlantic and Gulf100 3,698,2	16 M. A. N. NOV	173 4 Lo	ouisville & Nashvillo, 100	8,980,600	J. & J. F. & A.	Jan. '74 41 Feb. '74 4	Warwick Valley 100 West Jersey 100	225,000 1,559,750	A. & U.	Apl. '72 2 Feb. '74 4
Atlantic and St. Law*100 39,494,9	00 M. & S. Sept	.'73 2 Lo	ouisv., N. Alb. & Chi100 owell and Lawrence100	200,000	A. & U.	Dec. '70 3 Apl. '74 3	Winchester & Potomac*100 Winchester & Strasburg*100	180,000	J. & J.	July '74 8
Avon, Geneseo & Mt. M. *100 194,2 Baltimore and Ohio 100 13,151,9 Washington Br 100 1,650,0	0 A. & O Oct		ykens Valley 20 acon and Western 100 aine Central 100	2 500 000	J. & J.	Feb. '73 24 July '73 5	Worcester and Nashua. 76 HORSE-POWER R. R.	1,400,555	J. & J.	July '74 \$
Parkersburg Br. pref 50 5,080,6	50 - de - 1	M:	anchester and Law100 arietta & Cincinnati 50	1,000,000	M. & N.	May '74 5	Albany City	110,300		2
Blossburg & Corning 50 260,0	00 J. & D. Dec.	179 24	" lat pref. 50	8,130,719	M. & S.	Sep. '66 3s Sep. '66 3s	Bleeckerst.& F Fy.(NY)100	900,000	&	Jan. '74 8
los., Clin. & Fitchb.pref.100 683,2	W - & -	'74 5 M	assawippi*100	400,000	F. &. A. J. & D.	Feb. '74 3 Jan. '69 3	Broadway (Brooklyn)100	110,000 200,000	J.A. J.O.	Apl. '74 4 Apl. '78 3
lost Coug & Mont. *pref100 800.0	UM A N MON	74 3 M	ill Creek & Minebil* 50	18,738.204	J. & J. J. & J.	Jan. '73 48 July '74 5	Broadway (Brooklyn)100 Broadw. & 7th Av. (NY)100 Brooklyn City	1,500,000	J. & D. F.M.A.N	May '74 3
	J. & J. July M & N. May	274 4	ilwaukee and St. Paul_100 " oref100 . Hill & Schuyl. Hav.* 50						J. & J.	July '71 3
ouffalo, N. V. and Erie*. 100 950,0	0 M & N. May 0 F. & A Feb. 0 M. & S. Mar.	774 38 Mc	orris and Essex 50 ashua and Lowell 100	14,008,100	J. & J.	July '14 34	Cambridge.	727.800	A. & O.	Apl. '74 4 Oct. '67 2
" pref. 100 1,485,9	M & S. Mar.	14 0 INE	augatuck	1,881 900	F. & A.	May '74 5 Feb. '74 5	Cen. Park, N. & E. Riv.100 Ditizens' (Phil.)	500,000 200,000	J. & J.	July '74 9 Nov. '71 7
		173 34 N	ewark and N. York*100	977,400	M. & S. J. & J.	Mar. '74 5 Jan. '74 3	O. Dock, E. B'dw, & Bat_100	500,000 1,200,000	-&-	Feb. 174 2
tape Cod	0 J & J. Jan.	72 \$24 N.	Castle & Beaver Val. * 50	1,800,000	J.A. J.O.	May '74 4 Apl. '74 21	D. Dook, E. B'dw. & Bat. 100 Bighth Avenue (N. Y.) — 100 Elizhbeth and Newark — 110 Elizabeth and Newark — 110 Frankf. & Southw. (Ph.) 50 Germantown (Ph.) — 50 Girard College (Ph.) — 50 Grand St. and Newton — 100 Green & Contes St. (Ph.) 50	1,000,000 200,000	J.A. J.O. — & —	Oct. '71 3
Catasauqua & Fogelsv 50 426,9 atawissa 50 1,159,50	Novemb. Nov	.'71 6 Ne	ew Jersey*100 ew London Northern*100	7,295,200	J.A. J.O.	Sept '72 3 July '74 24	Frankf. & Southw.(Ph.) 56	748,000 491 750	J. & J. J. & J.	July '74 3 July '74 5
pref	0 M. & N. May 0 J. & J. July	'74 % N.	.Y. Cen. & Hudson R. 100 ew York and Harley 100	89,428,330	A. & O.	Apl. '74 4	Girard College (Ph.) 50	1,100,000 500,000	J. & J. J. & J.	July '74 8
edar Rapida & Mo. R. *100 6,850,44 pref. 100 769,66	0 M. & N. May 0 F. & A Feb.	'74 14 '74 34 N.	" pref. 100 " pref. 100 . Y., N. H. & Hartf 100 . Y., Provid. & coston 100 lsg. Bridge & Osnand*100	1,500,000	J. & J.	July '74 4	Green & Coates St. (Ph.) 50 Heston, Mantau & Fairm. 50	000,000	J. & J. J. & J.	July '71 2 July '74 4
entral of Georgia 100 20,000,000,000,000,000,000,000,000,00	J.A.J.O. July	173 5 N. 174 24 NI	. Y. Provid. & coston.100 isg. Bridge & Osnand*100	2,000,000 1,000,000	J.A. J.O.	fuly '74 21	Lomb. & South Sts.(Ph.) 25 Lynn and Boston10	105,000	A. & O	July '74 1 Oct. '71 6
" pref 50 400,00	J. & D. June	74 3 N.	. Eastern (N.C.) pref. 100	4,000,000	rregular. M. & N.	fuly '74 25 July '74 3 Jan. '73 3 May '67 4 Jan. '74 56 July '74 24	Malden and Melrose 100 Metropolitan (Boston) 50	200 000	- de -	
central Pacific	J.A.J&O Oct.	'78 8 No	orthern Central 50	3,473,500 5,842,000	January. M. & N.	Jan. '74 5e	Middlesex (Boston) 100 Ninth Avenue (N. Y.) 100	400,000	A. & O.	July '74 3 Apl. '73 4
hicago and Alton 100 8 929,90	M. & S. Mar.	74 5 No	orthern N. Hampsh100 orthern New Jersey*100	1.000,000	J. & D.	June '74 4	Orange and Newark 100	282,555 750,000		Today into
hiengo, Buri. de Quinej: 100 10,001,00	a. oc b. Mar.	74 6 Og	orwich & Worcester*_100 gdensb. & L. Champl.*100	2,823,400 8,677,800	J. & J. J. & J.	July '74 5	Philadelphia and Darly 20 Philadelphia and Darly 20 Phila, and Grey's Ferry 50 Pbg, Alleg. & Manchester 50 Second Avenue (N.Y.). 100 Second & Third St. (Ph.) 10	200,000 284,776	J&J.	July '74 5 July '71 2 July '74 2
hicago & N. Western 100 14,993,00	J. & D. Dec.	72 34 Ob	hio and Mississippi100	2,000,000 19,995,847	A. & O. J.A. J.O.	Apl. '74 4	Pbg, Alleg. & Manchester 50 Second Avenue (N.Y.) 100	888,100	I A JO	Nov. 169 8
hicago, R. 1. & Pacific-100 19,000,00	0 A. & O. Apl.			4,024,474	J. & D. J. Δ. J.O.	Dec'72 348 Jan. '74 3	Second & Third St.(Ph.) 10 17th & 19th streets (Ph.) 50	962,100 500,000		July '74 5 July '74 2
cin., Sand. and Clev 50 2,980,50	6 M & N Mar.	172 108 Os	ld Colony & Newport 100 swego and Syracuse* 100 acific of Missouri 100	482,400	J. & J. F. & A.	Feb. '74 3	17th & 19th streets (Ph.) 50 Sixth Avenue (N. Y.)100 Third Avenue (N. Y.)100	750,000 1,170,000	M & N. F.M.A.N	May '71 5
lev., Col., Cili. & Hatana 100 12,057,50	9 M & N Aug.	774 4 118	anama100 aterson acd Hudson*.100	7,000,000	J.A. J.O.	July 14 14	Somerville (Roston) 100	75,000	J. & J.	July '74 1
			aterson and Newart * 100 aterson and Ramap * 100	500,006	J. & J.	July '74 4	Union (Boston) 100	400,000 200,000	J.A. J.O.	July '74 2 July '72 7 July '74 8
Ool., Chic. & Ind. Cen.*.100 13,000,0 polumbus and Xenin* 5) 1,786,8 Colum. & Hocking Val. 100 2,500,0	M.J.S.D. June	74 2 Pe	ember. & Hightstown*. 50 ednsylvania	940 156	J. & J. J. & J.	Jan. '74 4 Jan. '74 3	Union (Phila.) 50 West Philadelphia. 50	400,000	J. & J. J. & J.	July '74 8 July '74 10
oncord Porte *100 850.0	May	774 5 Pe	eoria & Bureau Val.*_100 biladelphia and Eric*_ 50		F. & A.	May '74 5 Feb. '74 4	CANALS.			
onn. & Passelli P Civilian (0) 1.950.0	O J & J Feb.	774 3 Ph	hil Gor & Nordat wn * 50	2,400,000	J. & J.	July '74 4	Chesapeake & Delaware 50 Chesapeake and Ohio 25	8,229,591	- de -	June' 73 3
jumberland Venev. 50 600.0	OM & N Apl	174 4 Ph	hiladelphia & Reading 50	4 FEE GOOD	F. 441 D. C.	JULY 44 ZEI	Delaware Division 50 Delaware and Hudson100 Delaware and Raritan*100 Etne of Pennsylvania 50	[000.000]	N. A. A.	A 22.02 774 B
Delnware*	J.A.J. O. July	74 3 Ph	hila, and Trenton*100 hila, Wil. & Balt 50	1.259,100 11,485,750	J.A. J.O.	July 74 24	Erie of Pennsylvania 50	64,000	-&-	July '74 2
Detroit & Milwaukee - 50 822,1 u prof. 50 2,095,0	00 J. & J. Dec.	'69 7	Special Imp.100	19,714,285 2,000 000	J.A. J.O.	Apl '74 i	Monongahela Navigat 50 Morria (consolidated) 100	1,003,500	J. & J.	June '74-2 Jan. '73 3
Cast Pennsylvania 50 1,309,2	J. & J. July	174 3 Po	ort'and and Kennebec. 100	410,000 616,700	J. & J. J. & J.	July '74 3	" (preferred)100	1 175,000	F. & A.	Aug. '72 2 Aug '72 5
Casteln (Mass.)100 4,202,0	U at Ar at the state	172 3 Po	ortl., Saco & Portsm 100	1,500,000	J. & J.	Apr. 124 6	" " (Tref) 50	2 898 077	F. & A.	July 74 30
Amira, Jel. & Canada 100 500,0	W & N Feb.	ine of Bo	rovidence & Worces100 aleigh and Gaston100 ensselaer & Saratoga *100		J. & J.		Union 50	2,002,120	- & - - & -	ouly 14 cos
pref. 50 500,0 Frie Railway101 78,000,0	J. & J. May	74 3411460	och. & Genesse Val.*.110 ome, Watert. and Ogd.1:0	057.5001	- 40 -	July '74 4	" preferred 50 W. Branch and Sueq 50	2,907,850 1,100,000	-&-	Jan. '65 -
pref 100 8,536,9	Oct.	173 84 161	utlanu*100	2,700,000	- 8	July '74 31	MISCELLANEOUS.			
Frie and Pittsburg*	0 J. & J. July	174 4 St.	Croix and Penobscot.100 L. Alt. & T. Haute-100	100,000	J. & J.	Feb '74 34 July '71 2	Adams Express			June '74 2 Mar. '74 4
rand River Val.* guar 100 1,000,0 rand Trunk, (Ca.) 100 14,367,9	16 - & - Apr.	St.	Louis and Iron Mt. 100	2.040,000	July.	Inda 201 9	Ashburton Coal	2 500 000	J. & J.	July '78 3 Dec, '66 4
Frand Trunk, (Ca.) 100 19,237,4 Freat Western, (Ca.) 100 19,237,4 dunnical & St. Joseph-100 4,151,7 prof.100 5,078,2	A & O. Apl.	'74 14 St.	. L., Kan. C. & North. 100	12,000,000	, & A.	Feb. '74 3	Atlantic Mail Steamship100 Brunswick City 100	1,000,0001	- A -	Dec. '87 24
Tanovay Rranch, (4 8.) - 50 110.8	M. & N. May	INO P I SO	ratoga and Schenec.*_100	300,000	A. & O.	Nov. 72 32 Apl. 74 84	Brunswick City	731.2001	J. & D.	Dec'69 85c
Harlem Extension	00 J. & J. July	774 34 Sb	paboard and Roar oke. 100 namokin V. & Pottsv.* 50	1,151,400 869,450	M. & N.	Nov. '70	Consolidation(Md.)Coal.100 Cumberland Coal & Iron.100 Margland Coal		-&-	Jan. '74 4 Apl. '78 6
Tambingdon & D'4 1 Up. DU 880.0	- & -	74 4 Sh	outh Branch (N. J.)*100		J. & J.	July '74 31 Jan. '72 3	Maryland Coal	4,400,000 2,836,600 8,693,400	- & -	Dec. '70 3
	d. @J. July	'68 31 So	outh Carolina100 outh Western, (Ga.) *_100	5,819,275 3,939,900	F. & A.	Feb '72 1	" certif 100	2,824,000	J. & J. M.J. S.D.	Con 160 0
i.inois Central	M. & B Sept	174 9 Ste	aten Island100	660,000	J&J	July '67 4	Penneylyania Gual	4,000,000	F.M.A.N	Mov 174 5
Foliet and Chicago 100 1,500,0	J.A. J.O. July	'74 11 Su	aminit Branch	267,800 2,502,250		May '723	Quicksilver, common 100	4,000,000	F.M.A.N	May '74 8
" (guar.)-100 633.5	00 F. & A. Aug	173 4 Su	r., Bingham. & N.Y.*100	317,850 1,670,139		1166, 72 3 11	Quicksilver, common 100 " preferred 100 Spring Mountain Coal 50	4,300,000 1,250,000	-&-	July 74 5
Leeds and Farmington 100 600,0	00 - & - Feb.	Te Te	erre Haute & Indiana.100	590,000 1,988,150	T & T	F 100 4 P	Anguag Hill Cool 10	1 000 000		
Lawrence*. 50 269.2 Leeds and Farmington*100 Lehigh & Susquehanns. 60 8,739.8 Lehigh Velloy 50 21,916.8 Arde Mamt.* 56 5,871.4 Ainle Behuyikiil* 56 2,647.11	M & N. May	123 To	Wat. & West. pref.100	1,000,000	L & N.	Jn. 70 11-4s May '74 34	United States Trust 100 Wells-Fargo & Co. Exp 100	1,500,000 5,000,000	J. & J. J. & J.	July '71 5
	THE PARTY OF THE P	10 AMI L. I.	of our dicountings of 100	274.4(8)	I Ac Il	1 - swe of	West Hnion Palagranh 10019	5 000 000		

NATIONAL AND STATE SECURITIES.

$= \frac{a(l_0(s))}{2^{s}} = \frac{\frac{1}{2}}{2^{s}}$	Amounts outstanding.	Rate.	Payable.	WHEN PAT- ABLE.	Market Price.	1 4 Shart and 1 1	Amounts outstand- ing.	Rate.	Pay	yable.	PAY- ABLE	Market Price
Kational Securities July 1, 1874. Loan of June 14, 1858 registered coupon Loan of February 8, 1861 registered	\$260,000 13,768,000	5 5 6	Jan. & July. Jan. & July.	1874 1874 1880	116	Massachusetts—(\$30,712,882): State (public works) scrip, '72 State (public works) scrip Union Fund Loan, 1861	706,000 364,000 2,800,000	5 6	June	rious.	'72-'80 '72-'77 '72-'76	
Oregon War Bonds of March 2, 1861coupon Loan of July 17, and Aug. 5, 1861registered	945 000	6 6	Jan. & July. Jan. & July.	1880	1174	Union Fund Loan, 1862	600,000 888,000 4,379,500	5 5	a	& Nov.	777-78 1883 1894	94
Loan of Feb. 25, 1862 (5-20s)registered	16,641,400	6	May & Nov.	1881 1882	1171	Bounty Loan, 1864	4,000,744 2,551,500	6	Mar.	& Sept.	1894 1886	99
.coan of March 3, 1862registered	53,631,350	6	Jan. & July.	1882 1881 1881	1124 116 1174	R. R. & Hoosac T. bonds, £1,448,700 stg. R. R. & Hoosac Tunnel bonds, dollar Loan (B., H. & Erie R. R.) £748,600 stg.	7,175,451 1,166,500 8,599,024	5	April	& Oct.	'88-'93 '90-'93 1900	92
Loan of March 3, 1864 (5-20s)registered Loan of June 30, 1864 (5-20s)registered	946,600 25,027,550	6 6	May & Nov.	1884	115	Loan (B., H. & Erie R. R.) £143,600 stg Michigan—(\$2,332,293): Canal Bonds, 1859	81,000 445,000	6	-	& July.	1879	
(5-20s)coupon (5-20s)registered (5-20s)coupon	33,729,£00 118,804,850	6	May & Nov.	1885 1885	115 115 116	\$2,000,000 Loan Bonds, 1863. \$2,000,000 Loan Bonds, 1863. \$2,000,000 Loan Bonds, 1863. Benewal Bonds, 1868. Bounty (War) Bonds, 1865.	431,000 718,000	6	4	44	1873 1878 1883	97
2d series (5-20s)registered (5-20s)coupor 3d series (5-20s)registered	56,885,050 145,778,050 87,822,550	6 6	Jan. & July. Jan. & July.	1885 1885 1887	115 116 115	Bounty (War) Bonds, 1865	463,000 160,000	6	Jan.	& Nov.	1890 1878	91
(5-20s)coupon 4th series (5-20s)registered (5-20s)coupon	222,801,850 13,986,560	6 6	Jan. & July.	1887	1171 1164 117	Minnesota—(\$350,000): Soux War Bonds, 1862 State Building Bonds, 1867–'68 and '69 Railroad Bonds (suspended) 1858	100,000 250,000 2,275,000	77	Jan.	& Nov. & July. & Dec.	177-178	
oan of March 3, 1864, (10-40s)registered (10-40s)coupon	141,214,200 53,353,100	5	Mar. & Sept	1904 1904	1124 1124	Missouri—(\$17,669,000):	439,000	6	1_	& July.	182-190	97
Consols of July 14, '70 & Jan. 20, '71 registered	178,472,450 137,328,300	5 4	F. M. A. & N.	1881 1881 1886	1124	Railroad Loans Bonds, 1854-'66 S. W. Br. of Pacific R. R. bonds, guar State Bonds, funding, 1867-68	1,589,000 14,496,000 2,727,000	6 7 6	44	66 66	87-188 174-190 176-191	100
Consols coupon	*******	4	F. M. A. & N.	1886 1901	***	Nevada—(\$660,000): State Bonds, for floating debt	860,000	10	Mar.	& Sept.	100	
coupon Dem. Cer. of Mar. 2, '67, and July 25, '68. (cur.) Navy Pension Fund of July 23, 1868(cur.)	14,000,000	3 3		Dem. Irred.		New Hampshire—(\$2,405,400): . War Loan Bonds, July 1, 1861	812,000 600,000	6	Yar.	& July	84-186	97
Certificates of Indebtedness 1870(cur.) Pacific R. R. Bonds(currency) J. S. Notes and Fractional Currency	678,000	6 nil	Jan. & July.	1875		New Jersey—(\$2,896,200): War Loan Bonds, 1861, tax free	1,200,000	6	April	& Oct.	72-74	1 58
State Sceurities, Intest dates.						War Loan Bonds, 1864, tax free	1,002,000 581,400	6	"	**	'86-'96 '97-'07	
Alabama—(\$15,42 ,000): Bonds (old and extended), 1856 and '72 Bonds (new), '866, '68 and '72 Kailroad Aid Bonds, 1870 and '71	2,582,800 2,386,000	5 8	May & Nov.	186-192		General Fund Stock	900,000 800,000	5 6	J. "A.	J. & O	1875 1878	
Railroad Aid Bonds, 1870 and '71 Railroad Bonds endorsed, 1870 and '71 Arkansas—(\$ 0,~00,0 0):	2,620,000 13,600,000	8	14 14	'.0 '91 '90-'91		General Fund Stock General Fund Stock Canal Stock	348,107 1,189,780 1,106,420	5 6 5	66	44	pleas. pleas. 1874	
Funded Bonds, 1869 and 70 Levee Bonds, 1871	2,185,000	6 7	Jan. & July.	1901		Canal Stock	7,408,000 2,572,000	6	66 66	66 66	172-178	10
Deficiency Bonds, 1872		7	April & Oct.			Canal Stock Bounty Loan Bonds, 1867, registered Bounty Loan Bonds, 1867, coupon	\$80,000 \$0,675,000 1,372,000	7	-	& July.	1877 1877 1877	10
Civil Bonds 1857 and '60	954,500	7 7 7	Jan. & July.	'77-'80 '83-'83 1891	1121	North Carolina(\$29,900,045): State (old) Bonds 1848 to 1860 State (old) Bonds 1848 to 1860	4,738,000 3,639,000	6	Jan.	& July.	72-192	28
Connecticut—(\$5,767,890)	706,700	6	Jan & July.	1871		State (new) Bonds, 1867 to 1870	3,009,045 1,859,000	6	Jan. April	& July. & Oct. & July.	'92-'98 '12-'98	21
 War Loan, Jan. 1863 and '64 (20s) War Loan, Oct. 1, 1864 (10-29s) War Loan, Oct. 1, 1865 (20s) tax free 	935,500	6 6	April & Oct.	1874 1885		Funding (Debt) Bonds, 1866	2,417,400 1,821,400 11,407,000	6	April	& Oct	1900 1878 '98-'91	
Vorida—(\$,7:8,865): Convention Bonds 1868	30,000	8	April & Oct.	1888		Ohio—(\$9,022,721): Loan of 1860 Bonds, skg f'd Loan of 1850 Bonds, skg f'd	882,894	6	Jan.	& July	1870	
Bonds, 1568-69 Bonds, 1871 Loan to Jack., Pensa., & Mob. R.R., 1870	191,000 210,000 4,000,000	8	Various. Jan. & July.	1901 1900		Loan of 1860 Bonds, skg f'd	1,600,000 1,495,309 2,400,000	6 6	66	"	1876 1881 1886	102
Georgiv—(\$10,494,500); Bonds for W.&Atl.R.R. 1842, '43, '44&'48 Bonds for W. &Atl. R. R. 1842 and 1848.	276 500	6 7	Various, Various,	172-174		Oregon—(\$290,527): Bounty and Relief Bonds of 1864 Willamette Canal & Lock Bonds of 1870	90,527 200,000	7	Jan.	& July.	'74-'84 1890	
Bonds for Atl. & Gulf R. R., '58, '59, '60&'61 Bonds for Atl. and Gulf R. R., 1566	600,000 200,000	6	Feb. & Aug	'78-'81 '81-'86		Pennsylvania—(\$2,272,956): Loan of Feb. 1867 (5-108)	92,850		Feb.	& Aug.		1
Bonds of Act of March 12, 1866 Bonds of Acts of Sept. and Oct. 1870 Railroad endorsements, to July 1872	4,880,000	777	Various,	1890		Loan of Feb. 1867 (5-10s)	3,786,550 90,400 7,890,550	5 6	44	44	77-8	dia.
dinors—(\$2,133,634): Interest Bonds, inscribed stock, 1847 Refunded Stock Bonds, 1859	971.834	6	Jan. & July.	1878		Loan of Feb. 1867 (15-25s)	723,950 9,271,850 400,000	6	4 April	& Oct	82-92	113
Thornton Loan Bonds, 1861	102,000 417,000	6	11 11 11 11 11 11 11 11 11 11 11 11 11	1880 1880	***	State Stocks (old)	1,997,050	6	Feb.	& Aug	1871	5
Kansas—(\$1,336,675): State Bonds (various) 1863 to 1864	110,675	6	May & Nov.	183-18		Rhode Island-(\$2,770,000): War Bonds of Aug. 1862	1,049,000	6	1	& July.	a valia	1
State Bonds (various) 1881 to 1869 Kentucky—(\$2,750,510): State Bonds 1833 and '43		5	Mar. & Sept.	1		of Jan. 1863	200,000 602,000 829,000	6 6	Jan.	& Oct. & July & Aug.	1893	
State Bonds, 1840 to 1851	683,000	6	April & Oct. Various.	'71-'72 '79-'94	2	South Carolina—(\$15,857,327): State House, Stock and Bonds '63-'66	1,233,188	6	Ian.	& July	71-190	
Louisiana—(\$21,214,800): State Bonds, to R. R. Co's, 1840 to 1866 Deficiency (Treasury) Bonds 1853	750,000	6	Various.	93-98		Funding Stocks & Bonds '66-'69 Funding Stocks and Bonds	1,750,000 2,262,714 899,000	6	Jan.	& Oct	1888	20
Funded coupons (new) 1866–'68 Levee Bonds 1867	4.000,000	6.8	May & Nov. Various.	'86-'88	50	Blue Ridge R. R. Bonds 1854	970,000 7,371,700 500,000	6 6	April	& Oct	1888 1899	
Funded Floating Debt 1870	3,000,000	8	Mar. & Sept.	1875 1910		Tennessee—(\$30,952,156): Railroad Loan Bonds	31,300,417	6	Jan.	& July	long	71
Penitentiary Bonds, 1869	259,000	8 6	Mar. & Sept.	1899 '10-'11 1906		State Bonds (direct)	4,819,544 2,197,600 9,000,000	6 6	Jan.	& Oct.	44	8
Int. (Miss.& Mex. G. S. Can.) Bonds 1869 Int. (N. La. & Tex. R. R.) Bonds 1869 Maine—(\$7,227,900):	480,000		Mar. & Sept. April & Oct.	1889		Texas—(\$3,397,525): Frontier Protection Bonds, gold, 1870 Deficiency Bonds, 1871	700,000 857,000	7 10	Jan.	& July.	'90-'10 1876	
Civil Loans Bonds, 1856-'61	3,832,500	6	Various.	'73-'78 '83-'89	191	Vermont—(\$822,000): War Loan Bonds, coupons	621,000	6	1	& Dec.	71-78	100
Municipal Equalization Bonds Maryland-\$12,436,718): Bonds to R. R. and Canals, 1827-'47	1,587,222	5	J. A. J. & O.	1889	98	Virginia—(\$40,926,208): State Stock (old) registered	201,000	6	Jan.	& July	'71-'78 '86-'90	95
Bonds to R. R. and Canals, (stg) 1838 Bonds to R. R. and Canals, 1834-39 Bonds to Ches. & Ohio Canal 1870	5,985,544 590,040 8,630,545	6	Jan. & July.	1890 1890	95 95	State Bonds (old) coupon State Bonds, sterling coupon Funded Interest, 1866-167	11,105,000 1,865,000 6,692,425	6 6	"	4	'86-'00 '86-'00 '76-'87	46.00
Bounty War Bonds, 1868	3,630,545 511,355	6	J. A. J. & O.	1888	105	Funded Interest sterling, 1847	466,250	6		4	85-101	

Asterick (*) affixed to rate of Interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate			est 1	Payable.	Dae.	Price	Description of Bonds,	Amount.	ate	Interest		Due	-
		R	N	ben.	_	Where.	A	H			H	When.	Where.	A	
dirondack:	A020 000		Ton	s. T.		New York.	1886		Brunswick and Albany:	33 830 000	6	And & Oat	New York.	1908	1.
1st Mortgagelabama Central:	#930,000		Jan.	æ 91	my.	Mew Tork			1st Mort.(gold)end. by Ga.tax fr. 2d Mort, sinking fund gold	2,850,000	7*	April & Oct.	a tork.	1893	
1st Mortgage	1,600,000	8	Jan.	& Ji	aly.	New York.	1901		Buttalo, Bradford and Pitteburg:	1		Jan. & July.	New York	1896	1
labama and Chattanooga: 1st Mortgage, guar. by Ala	16,000pm	8*	Jan.	& Ji	aly.	New York.	1889		General Mortgage Buffalo, Corry and Pittsburg:				1		-
2d Mortgage	9,000pm	8	44		44		1889		1st Mortgage	700,000	7	March & Sept.	New York.	1886	1
labama and Georgia : 1st Mortgage, guar.by Ala.& Ga. lbany and Busquehanna :	16,000pm	8	Jan.	& Ju	aly.	New York.	1891		1st Mortgage	2,000,000	7	June & Dec	New York.	1877	-
lbany and Susquehanna:	1 000 000	7	Ton	e. T.	-1-	Now Vorte	1888	102	Buffalo, New York & Phila.:	3,000,000	6	Ton & Tule	Now Vonte	1896	
1st Mortgage2d Mortgage	1,600,000 2,000,000		Jan. April			New York.	1885	101	1st Mortgage			Jan. & July.	New York.	1090	1.
3d Mortgage	399,000	7	May	a N	OV.	68 66	1881	924	1st Mortgage coin or stg skg f'd	20,000pm	7*	May & Nov.	N. Y. & Lond.	1899	1
Albany Loan	1,000,000	1			-	Albany.	1895		Burlington and Missouri River: Land and R. R. Mortgage	5,058,350	7	April & Oct.	Boston.	1893	1
1st Mortgage	1,000,000	7	June	& I	Dec	New York.	1896	***	Stock Bonds pref. 2d lieu	600,000	7	Jan. & July.	44	1875	1
degreen Valley:	4.000.000	7.3	Jon	& Ji	nle	New York.	1896	84	Stock Bonds pref. 3d lien Stock (common) Bonds	1,200,000		April & Oct.	- 66	1878 1879	1
Special Mortgage to Penn	3,500,000	6				Harrisburg.	- = = =	874	Stock (common) Bonds	899,500	8	Jan. & July.	66	1894	1
ndroscoggin: 1st Mortgage (Bath Loan)	425,000	1 -				Bath, Me.	1891		Stock (common) Bonds Burlington & Mo. Riv. in Neb.:	1,877,840	8	45 45	a	1889	
rkanene Central (narrow gauge):			13			Dath, Me.	91		1st Mortgage convertible	5,587,971	8	Jan. & July.	Boston.	1894	
1st Mortgagetchison and Nebraska:	8,000pm	8.	Jan.	& J	uly.	New York.	1891	****	Burlington and Southwestern:	20,000pm	8	May & Nov.	Boston.	1895	
1st Mortgage	3,500,000	8	Jan.	& J	uly.	Boston.	1891	434	1st Mortgage	1	1		Boston.		1
tchison, Topeka and Sauta Fe:					- 1		1000	1.	1st Mort. (R.R.& lands) S.F.gold	8,000,000	7*	Jan. & July.	New York.	1891	-
Land Grant Mortgage (gold)	15,000pm 7,500pm	74	Jan. April	de J	uly.	Boston.	1899 1902		Cairo and St. Louis (3 ft. gauge): 1st Mortgage	2,250,000	7	April & Oct.	New York.	1901	
tlanta and Richmond Air Line:			1			1.5		1	Cairo and Vincennes:		1.				1
1st Mortgage (guar, by Ga.) tlantic and Great Western:	16,000 pm	8	Jan.	& J	uly.	New York.	1900	64	1st Mortgage, gold	3,500,000	1	April & Oct.	New York.	1901	
1st Mortgage (gold)	18,000,000	7*	Jan.	& J	uly.	London.	1902		let Mortgage, sinking fund	2,250,000	7	Jan. & July.	New York.	1889	
2d Mortgage (gold)	12,000,000	7*	Mare	h & S	ept.	44	1902	****	Camden and Atlantic: 2d Mortgage of 1854	800.000		April & Oct.	Caradan	1879	
3d Mortgage (gold) Income tlantic and Gulf:	29,000,000		May	a n	iov.		1902	****	Camden and Burlington County:	200,000		April & Oct.	Camden.	Tota	
Consolidated(285 m.) free U.S.tax	2,000,000	7	Jan.	& J	nly.	New York.	1897		Consolidated 1st Mortgage	388,000	6	Feb. & Aug.	Philadelphia.	70.10	17
Sectional (S.A. & G. R.R.) bonds 1st Mortgage (S. Ga & Fla.R.R.)	310,000 464,000		May	& N	1397	# #	var. 1888		Canada, Michigan and Chicago: 1st Mort. (skg fd) for \$2,750,000		17		New York.		
2d Mortgage (S. Ga. & Fla. R.R.)	200,000	7	16	w 2.	66	44 44	1889		Canada Southern:		1				
tlantic and Lake Erie:		7*	for	A. T.	nlv.	Now York	1901		1st Mort (skg fd)g'd for \$9,000,000 Carthage & Burlington (C.B & Q.)	8,760,000	1.	Jan. & July.	N. Y. L. & F.	1906	
1st Mort. (gold) for \$5,000,000 tlantic, Miss. and Ohio (428 m.):	********		Jan.	ac g	ury.	New York.	1901		1st Mortgage guar, and tax free.		8	May & Nov.	New York.	1879	
1st Mortgage for \$15,000,000		7	Jan	& J	uly.	New York.	1901		Catawissa:		7			1000	
lantic and North Carolina .	200,000	8	Jan.	& J	nlv.	New York.	1873		1st Mortgage (old)	1,300,000		Feb. & Aug.	Philadelphia.	1882 1900	
lanue and l'acine :								1	Chattel Mortgage	158,350		24 44	46	180-18	
Land Mortgage gold bonds 1st Mort. (So. Pac.R. R.)gold b'ds	3,000,000	6.	Jan.	de J	uly.	New York.	1888	****	Cazenovia and Canastota:	250,000	7	Feb. & Aug.	New York.	1890	
tlantic and St. Lawrence:								****	1st Mortgage, gold	200,000	-		Mew Tolk.		
1st Mortgage (sterling) of 1853	484,000 1,499,966	6*	May	& N	ov.	London.	1878	****	1st Mort. (C. F. to Waverly) 1st Mort. (W. to Minn. Line)	1,377,000		April & Oct. Jan & July.	New York.	1884	
2d Mortgage (sterling) of 1864 21 Mortgage (sterling) of 1871	712,982	61	May	& N	lov.	**	1884	****	Cedar Rapids & Mo.Riv.(C&NW)			Jun & July.		1901	
ald Eagle Valley:		-				T31 41 2		1	1st Mortgage, 1st Div. \$10,000pm	700,000		Feb. & Aug.	New York.	1891	
1st Mortgage24 Mortgage	371,200 100,000		Jan.	& J	niy.	Philadelphia.	1881		1st Mortgag 2d Div. \$10,000 p. m. 1st Mortgage 3d Div. \$16,000 p. m.	2.332.000	7	May & Nov.	44 44	1894 1916	
sitimore and Ohio:	0.0		-						Central Branch Union Pacific:		1				
Loan of 1856 '75 Loan of 1850-'80	857,250 579,500		Jan.	& J	nly.	Baltimore.	1875	100%	1st Mort. (Atch.& Pike's Peak). 2d Mortgage Governm't subsidy.				New York.	1895 1895	
Loan of 1858-'95	1,710,500		1	& (Oct.	46	1885	101	Central of Georgia:					2000	
Loan of 1886-'90 (Bult.) skg fd	3,461,146					II on days	1890		1st Mortgage Central of Iowa:	789,000	7	March & Sept.	New York.	1875	
Loan of 1870-'95 (stg.) skg fund. Loan of 1872-1902 (stg.) S. F	3,620,320 9,498,016		Marc	n er o	dr.	London.	1895 1902		1st Mortgage, gold, \$16,000 p.m.	3,248,000	7*	Jan. & July.	New York.	1899	
8d Mort.(N.W. Va.R.R.)assumed		6	Jan.	& J	uly.	Baltimore.	1885	92	2d Mortgage, gold, \$4,000 p. m	812,000	7	April & Oct.	46 46	1901	
aitimore and Potomac: 1st Mort. (funnel) gold guar	1,500,000	6*	Jan.	& J	nlv	Baltimore,	1911		Central of New Jersey: 2d (now 1st) Mortgage (balance)	174,000	1 -		New York.	1875	
1st Mortgage (R. R.) gold guar	3,500,000	6*	April	& (Oct.	44	1911		Convertible bonds of 1872	3,612 700	7	44 46	66 66	1902	
anger and Piscataquis:	600,000	6	Annil		Det	Dancen	1899		New Mortgage for \$5,000,000 Loan of Leh. C. & Nav. Co. (asu'd)	5,000,000			Dhiladalahia	1890 1897	
1st Mortgage (Bangor loan) 1st Mort. (Bangor loan) extens'n			April	a .	44	Bangor.	1901		Central Ohio (B. & O.:)	2,310,000		J. A. & J. O.	Philadelphia.	1091	
ay City and East Saginaw :		1	T			D	1000		1st Mortgage guaranteed	2,500,000	6	March & Sept.	Baltimore.	1890	
1st Mort. guar.by F.& P.Mrq.Co. adford and Bridgeport:	100,000	10	Jan.	ac J	ary.	Detroit.	1886		Central Facine of California:	25,883,000	64	Jan. & July.	New York.	195-19	26
lat Mortgago	500,000	8	Apri	4 (Oct.	Philadelphia.	1891		1st Mortgage, 30 years bonds, gold Convertible 20 years bonds, gold	1,483,000	7	4 4	41 41	1883	
lfast and Moosehead Lake : lst Mortgag (gold)	150,000	6	May	& N	lov.	Portland.	1890		State Aid B'ds(Int.by State)gold 1st Mort. (Western Pacific) gold	1,500,000 2,735,000	6	4 4	er - 41	1885	
elleville and Couthern Illinois:			1		- 1	r of mand,	-	1	1st Mort. (Calif. & Oregon) gold	6,750,000	6*	44 44	4 4	188-19	9
let Mort., guar. by St. L.A.& T.H. Holt and Madison (C. & N.W.):	1,100,000	8	April	å (Oct.	New York.	1896	991	1st Mort. (S. Fr, Okld & Ala.)	6,050,000			San Francisco	1890 1900	
1st Mortgage	833,000	7	Jan.	& J	uly.	New York.	1888		1st Mort. (San Joaquin V.D.) gold Land bonds (Cen. Pac. Co.) gold Churleston and Savannah:	9,153,000			New York.	1890	
elvidere Delaware :					- 1		1000		Churleston and Savannah:	EOE 000		Manch & Gant	(Misselvator)	1077	
1st Mortgage (guar by C. &) 2d Mortgage (A. Co. and)	1,000,000 49P,500					New York. Princeton.	1877	95 83	1st Mortgage guar. by S. Car Funded Interest on 1st Mort	157,400	7	March & Sept.	Charleston.	1877 1889	
3d Mortgage (Penn. R. R. Co.)	745,000					u	1887	84	Charlotte, Columbia & Augusta:					****	
ne Ridge, (S. Car.):	4.000.000	7*	Jan	A .T	nlv	Charleston.	1898		1st Mortgage	2,100,000	1	Jan. & July.	New York.	1895	
1st Mortgage guar, by State.gold oston and Albany:	3,000,000		Dan	ec. 0	u.y.	Charleston.		1	1st Mort., guar. by Penna	400,000	7	April & Oct.	Philadelphia.	1901	
Currency bonds of Feb. 1, 1872.	8,000,000	7	Feb.	& A	Lug.	Boston.	1892	105	Cheraw and Darlington:			Amell & Oat	Ohanlastan	1000	
eton, Clinton and Fitchburg: 1st Mortgage (Agricultural Br.).	400,000	6	Jan.	& J	ulv.	Boston,	1884	79	lat Mortgage dated Jan. 1, 1871.	150,000		Jan. & July.	Charleston.	1888 1888	
lat Mortgage (Equalization)	248,000	7		-	66	64	1889	89	2d Mortgage dated Jan. 1, 1869. Cheraw and Salisbury:	1					
ist Mortgage (consolidated) Equipment Maligage	168,000	18	Ami	l de d	Det.	46	1890 1881	90%	1st Mortgage for \$250,000		8	Jan. & July.	Charleston.	1891	
oston, Concer a and Montreal:		-	1-			12			1st Mort. guar. by Ga. \$12,500p.m		7	June & Dec.	Atlanta.	1891	
Sinking Fund (consolidated)	624,000 76,000	6				Boston.	1889	93	Cherry Valley, Sharon & Albany	:	-	June & Dec		1899	
1st Mortgage (71 m.) 1st Mortgage (22 m.) convertible	150,000				uly.	New York. Boston.	1865 1870		1st Mort. con. guar. by A.& S.Co Chesapeake and Ohio:	800,000	7	June & Dec.	New York.		
1st Mort gage (22 m.) convertible 1st Mortgage (22 m.)	200 900		64		64	New York.	1870		1st M.(gold) skg fd for \$15,000,000	10,000,000	6	May & Nov.	New York.	1899	
oston, Hartford and Erie: 1st Mortgage (old)	660,000	7	Maid	hAR	ept.	Boston.	1884	111	1st Mort. (Va. Cen.) guar. by Va 3d Mort. (") coupon	100,000			4 4	1880 1884	
1st Mortgage (Berdell)	15,000,000	7	Jan.			44	1899	224	Income (") coupon	. 800,000	8		4 4	1876	
1st Mortgage (Berdell) 1st Mortgage, guar. by Erie Mass. I. (see'r'd by\$1,000,000Ber.)	3,000,000	7	44		66	New York.	1899	45	Funded Interest, coupon	. 160,500			4 4.	1877	
And Townell:	3,000,000				1		1899		Coupon bonds (no Mort.)	809,40	6	Jan. & July.	Boston.	75-18	30
eton and Lowell: 1st Mortgage		6	1 4 - 81	4	Oct	Boston,	1879	95	Chester Creek :	1	1	1	1	1	

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AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Colu."

Description of Ponds	Amount !	te	Interest	Payable.	Due.	Price.	Description of Bonds.	Amount.	ate	Interest		Due.	Price
Description of Bonds.	Amount.	Rate	When.	Where,	Ã	F	areas prior of Bonds		20	When.	Where.	-	-
Chester & Chicago Br. Junction: 1st Mort, for \$1,000,000 skg fund		10	May & Nov.	St. Louis.	1877		Cinc. & Indians (Ind. C. & La.F.): 1st Mortgage guaranteed	\$500,000 1,500,000	77	June & Dec. Jan. & July.		1802 '77 '67	7
hester and Tamaron: 1st Mortgage	660,000	7*	May & Nov.	New York.	1901		2d Mortgage guaranteed Cinc., Richmond & Fort Wayne:			June & Dec.	New York.	1921	
Chester Valley: 1st Mortgage (in default)	500,000	7	May & Nov.	Philadelphia.	1872		1st Mortgage gold, guar	1,067,421	25	June & Dec.	New York.	1890	
Chicago and Alton: 1st Mortgage, pref. sinking fund.	256,000	7	May & Nov.	New York.	1877	100	1st Mortgage (C. S. & C.) 1st Mort. (San., Day. & Cin.)S.F.	988,000	6	Feb. & Aug.	Boston.	1900	1
1st Mortgage	2,400,000	7	Jan. & July.	4 4	1893 1883	107	Cincinnett and Chriseffold:			March & Sept.	a di como di	1877	E
2d Mortgage Income	564,000	7	April & Oct.	86 61	1894	90	1st Mortgage for \$2,000 000(guar) Cincinnati and Terre Haute:		7	April & Oct.	New York.	1901	1
2d Mort. (") " Chicago, Burlington and Quincy:	188,000	7	Jan. & July.	" "	1898		Cincinnati and Terre Haute: lst Mort.(Ind.Div) for \$6,000,000		7	_ & _	New York.	1901	
Trust Mortgage skg fund	2,592,000			New York.	1883	110	Cincinnati, Wabash and Mich.:			Jan. & July.	New York.	1891	
Trust Mortgage, skg fund conv Trust Mortgage (Burl. to Peoria)	150,000 880,006	8	April & Oct.		1888 1890		1st Mortgage for \$16,000 p. m Clev., Col., Cin. & Indianapolis:		1	May & Nov.	New York.	1899	1
2d Mort. (Northern Cross) gold Loan of 1872	941,000 6,983,225	4	July. Jan. & July.	Frankfort, Boston.	1890 1896	97	1st Mortgage sinking fund 1st Mort. (C., C. and C. R. R.) 1st Mort. (Bell. and Ind. R.R.)	272,000	1	June & Dec.	4 4	173 184	4 .
1st Mort. (Am. Cen. R.R.) guar.	736,000	8	4 4	New York.	1878 1878		1st Mort. (Bell. and Ind. R.R.). Clev. & Mahoning(A.& Gt. Wtn.)	514,000	1	Jan. & July.	Electronic and	1895	1
lst Mort. (Peo. & Han.) guar lst Mort. (Keok. & St. Paul) guar.	1,000,000	8	April & Oct.		1879	984	1st Mortgage 1853	650,000	7	Feb. & Aug. March & Sept.	New York.	1878 1876	1
1st Mort. (Dix., Peo. & Han), guar	800,000 600,000	8		66 66	1889 1879	984	3d Mortgage (sinking fund) 1850 1st Mort. (Branch) 1863		7	Jan & July.	и и	1873	
let Mort. (Car. & Burl.) guar let Mort. (Quincy & War.) guar. let Mort. (O., O. & Fox Rv.) guar. let Mort. (Ill. Gr. Trunk) guar.	800,000	8	Jan. & July.	44 44	1890 1900	998	Clev., Mt. Vernon and Delaware: 1st Mortgage gold		7	Jan. & July.	New York.	1900	1
let Mort. (Ill. Gr. Trunk) guar.	1,260,000 960,000	8	April & Oct.		1890	99	Cleveland and Pittsburg (Pa.Co.)		1.		New York.	1873	1
Chicago, Cincinnati and Louisv.: 1st Mortgage		7	Jan. & July.	New York.	1887		2d (now 1st) Mortgage guar 3d (now 2d) Mortgage guar	1,358,000	7	May & Nov		1875	1
Unicago, Cilnton & Dubuque				Boston,	1896	80	4th (now 3d) Mortgage guar Consol. sinking fund guar	1,096,000	7	May & Nov	4 4	1892 1900	1
1st Mort. guar. C., B. & Q Chicago, Danville and Vincennes:	1,300,000		Jan. & July				Colebrookdale:	1	1	June & Dec	Philadelphia.	1893	
1st Mortgage (Ill. Div) gold	2,500,000 1,500,000	7	April & Oct	New York.	1909	90	1st Mort. guar. by Ph. and Rdg Colorado Central (3 ft. gauge):	1	1			1	-
let Mortgage (Ind. Div.) gold Chicago, Dubuque & Minnesota:			June & Dec	Boston.	1896	41	lst Mortgage	225,00				1890	
1st Mortgage guar. \$25,000 p.m. Chicago and Illinois Southern:	4,100,000					1	1st Mortgage Consol, skg fund.	15,344,75	0 7	April & Oct	New York.	1908	
1st Mortgage for \$19,000 p. m Chicgago and Iowa:	******	8	March & Sept	New York.	1900	****	2d Mortgage Consol skg fund. Columbus, Springfield and Cin.:		1	DIONE STORY	11	1 105	
1st Mortgage for \$2,200,000	1,750,000	8	Jan. & July	New York.	1900	928	1st M.(assumed by Cinn., S.& C Columbus and Hocking Valley:	1,000,00	0 7	March & Sept	New York.	1901	
Chicago, Iowa and Nebraska: 2d Mort. (now 1st) guar.C&NW	592,000			Boston.	1880	931	1st Mortgage skg fund	1,500,00		April & Oct	New York.	1897	
3d Mort. (now 2d) guar.C.&NW Chicago and Northwestern:	218,000	7	Feb. & Aug	New York.	1892	****	1st Mortgage (Branch) General Mortgage	1,000,00		Jan. & July April & Oct		1891	1
Preferred sinking fund (193 m.).	1,245.500			New York.	1885 1883	104	General Mortgage Columbus and Xenia:	302.00	0 6	March & Sep	New York.	1800	
Funded coupons (193 m.) General 1st Mortgage (193 m.)	750,000 3,588,000	7	Feb. & Aug	44 41	1885	100	1st Mortgage, guar. by Pa. Co. Connecticut and Passumpsic Rav		1	100	11	1876	
Appleton Ext. (23 m.& 76,000 ac.) Green Bay Ext. (26m & 76,000 a.)	174,000		4 4	48 46	1885 1885	89	Notes payable, conv. at par	594,00	0 '		"	1876	11
Equipm't (Engs & Cars \$400,000)	101,000	7	April & Oct	41 41	1874 1882	103	1st Mort (Massawippi) guar. go Connecticut River:	d 400,00	0	Jan. & July	7. "	1889	
1st Mort. (Gal. & Chic. 248 m.) 2d Mort. (Gal. & Chic. 248 m.)	1,775,000 938,000	7	May & Nov	46 46	1875	934	1st Mortgage skg fund	250,00	0	March & Sep	Boston.	1878	
Miss, Riv. Bridge (") Elgin & State Line (")	200,000 129,500		Jan. & July		1884 1878	***	Connecticut Valley:	1,000,00	10	Jan. & Jul	New York.	1901	
let Mort. (Peninsula 79m. & land)	331,000	7		44 48	1898 1915	95	Connecticut Western: 1st Mortgage for \$2,500,000	-	00 3	Jan. & Jul	Hartford.	1890	
Consol. skg fund (C.& N.W.R'y) Consol. gold bonds for \$48,000,000		7	June & Dec	41 41	1902	77	Connecting (Philadelphia):		1	01.30			
let Mort. (Madison Exten.) gold let Mort. (Menominee Ext.) gold	3,150,000 2,700, 0 00		* May & Nov		1911 1911		1st Mort. ABCD&E\$200,000eac Cooperstown and Susq. Valley:	-		6 March & Sep		1.	
1st Mort. (Chi.& Mil.R.R.) guar.	589,000	7	May & Nov	. 66 66	1874 1874		1st Mortgage	100,0	00	7 March & Sep	L New York	1889	
2d Mort. (Mil. & Chi.R. R.) guar. 8d Mort. ("") guar.	182,000 9,500	7	June & Dec		1898		1st Mortgage, gold	100,0	00	7* Jan. & Jul	y. New York.	1902	1
ist Mort. (Chic. Mil.R.W.)guar lst Mort. (Bel. Mad, R.R.)guar.	1,141,000			44 44	1898		1st Mortgage	903,0	00	7 March & Sep		1891	
Chicago & Northern Pac. Air-L.:		1.		New York	1		2d Mortgage, sinking fund	709,0	00	7 May & No	v. " "	1888	
lst Mort.(skg f'd gold \$25,000pm) Chicago & Mich. Lake Shore:	1		June & De				1st Mortgage	101,0	00	8 April & Oc	t. Philadelphia		
1st Mort. of Sept.1, '69, \$16,000pm 1st Mort. of Nov. 1, '71, \$16,000pm	1,350,000	1 8	May & No	New York	1889		2d Mortgage	109,5 81,8		6 Jan. & Jul	y. "	1908	
Unicago, Omaha and St. Joseph:		1		1			Danbury and Norwalk.		00	7 Jan. & Jul	y. New York	1880	,
1st Mortgage for \$8,000,000 Chicago and Paducah (C. B. & Q.)		1	8 April & Oc				1st Mortgage of July 1, 1870	200,0		7 " "	" " "	1890	
1st Mortgage \$26,000 p. m. gold. Chi., Pekin & Southwrn (CB&Q):			7*	. Boston.	1901	***	Dany., Hazleton & Wilkesbarre		00	7 April & Oc	t. Philadelphi	a. 1887	1
1st Mortgage for \$10,000per mile Chicago, Rock Island and Pacific		. 18	8 Feb. & Au	g. New York	. 1901	100	Davenport and St. Paul: 1st Mort. gold skg fd \$20,000 p.:	10.25	00	7" Jan. & Jul	v. New York	1890	
1st Mortgage (C. & R. L.) balance	el 10 4.00 0		7 Jan. & July	New York	. 1870		Dayton and Michigan (C.H. & D.):	1		-		
lst Mort.skg fund(C.,R.I.& Pac. Chi. & Southwes'n(C.,R.I.& Pac.)	8,600,000	0 '	7 " "		1896		2d Mortgage, guar	445,0	00	7 Jan. & Jul 7 March & Sep	1. " "	1887	7
1st Mort, gold, tax free, guar	. 5,000,000	0 1	7º May & No	v. New York	1889			361,0		7 April & O		1888	
lst Mortgage gold, Atchison Br. Chicago & Wisconsin Midland:	1,000,000	1					Dayton and Union:			7 March & Ser		1	
let Mort. g'd skg fd for#41,000,000 Chicago and Superior: let Mortgage (Mad.& Portage)g'e	0	1	7" Jan. & Jul			1	2d Mortgage	135,0	00	7 June & Do	e. " "	1879	9
lst Mortgage (Mad. & Portage) g'd \$5,000,00	600,00	0	7* April & Oc 7* Jan & Jul		1900				45	6 " "		1879	,
Chillicothe & Brunswick:		1				1	1st Mortgage	275,0		7 Jan. & Jul	y. New York	1908	
1st Mort. guar. by St. L.K.C.& W Cincinnati, and Baltimore:	500,00	0	8 Jan. & Jul	y. New York			Decatur, Sullivan and Mattoon			on the same			
let Mort, guar, by B.& O.& M.& C Cincinnati, Hamilton and Dayton	274,00	0	7 Jan. & Jul	y. Baltimore	. 1900	91	1st Mortgage Delaware (P. W. & Balt.):		00	8 March & Se	ot. New York	. 1901	1
18t Mort. of 1853	. 1.250.00		7 May & No	v. New York	1880		. 1st Mortgage	500,0		6 Jan. & Ju	y. Philadelphi		
		0	7 Jan. & Jul 8 June & De	y. " "	1886		. Ist Mortgage extension	100,0	00	6 "	4	1878	0
3d Mortgage of 1867 Cincinnati and Indianapolis June		1					Delaware State Loan	170,0	000	6 "	"	1876	8
		00	7 Jan. & Jul 7 March & Ser	nt. " "	189	3	. 1st Mort. (Eastern Ext.)	1,111,0		7 April & O	ct. New York		
2d Mortgage	250,00	100	7 June & De		1884		2d Mort. (Del., Lack. & Wtn) Convertible b'ds (Del.Lack. & V	V.) 5,000,0		7 March & Se 7 June & D		1882	
lst Mortgage. Cin. & Martinsville(I.C. & La.F.)	1,000,00	00	7 March & Sej	t. New York	189	1 82	Denver Pacific:		.	7 May & No	1 200	1.0	ā
lst Mortgage guaranteed Cincinnati & Muskingum Valley	400,00	00	7 Feb. & Au	g. New York	189	5	lst Mortgage gold, land grant Denver & Rio Grande(8 ft.gaug	e):	- 1	12.X	A STATE OF THE PARTY OF		
lst Mortgage. Cincinnati, Richmond & Chicago	1,500,00	-1		1215		1	1st Mort. gold, skg fund tax fr	e. 16,000p	m	7 May & No	v. N.Y L.&An	ns. 1900	0
				THE ASSESSMENT AND ADDRESS.	1000		1st Mortgage (on 154 miles),	2,310,	-23			187	7

Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	ate		Payable.	Due.	Price	Description of Bonds.	Amount.	Rate.	Interest		Due.	1
		R	When.	Where.	H	4			R	When.	Where.	-	
etroit, Eel River and Illinois:							Framingham and Lowell:						
1st Mortgage for \$22,000 p.m etroit, Hillsdale and Indiana :		8	Jan. & July.	New York.	1891		1st Mortgage	\$477,683	7	May & Nov.	Boston.	1891	
1st Mort. \$16,000 p. m. guar	1,170,000	8	June & Dec	New York.	1890	794	Frederick and Pennsylvania Line:	250,000	6*	April & Oct.	Baltimore.	1900	
2d Mortgage	300,000	8	Jan. & July.	44 44	1891		Galena & Chic. Umon (C.&N.W.):	Valle PC	3			4000	
etroit, Lansing & L. Michigan: 1st Mortgage (consolidation)	3,000,000	8	April & Oct	Boston.	1896	70	1st Mortgage	1,785,000 948,000	7	Feb. & Aug. May & Nov.	New York.	1882	1
etroit and Milwaukee:				N. Parkson		1.0	Elgin and State Line Purchase	125,000	6	Jan. & July.	cs 46	1878	
1st Mortgage, (D & M.R.'y)conv.	2,500,000 1,000,000		May & Nov	New York.	1875		Mississippi Bridge	200,000	7	44 44	u u	1684	
Ist Funded Coup. (D.& M.R.R.)			Jan. & July.	44 44	1875 1875	****	Georgia (and Banking): Company bonds (debentures)	681,000	7	Jan. & July.	Augusta	772-8	16
Rd Funded Coup. (")	375,734	7	. 16 16	a a	1875		Gilman, Clinton & Springfield :		15		1.6 1.16	Traver of the	
Detr. & Pontiac R. R. stg. bonds	250,000		May & Nov.	New York.	1873 1878	****	lst Mor'gage gold	2,000,000	7* g*	March & Sept. Jan. & July.	N.Y. & Lond.	1892	
Detr. & Pontiac R. R. bonds			Feb. & Aug.	16 16	1886		2d Mor gage gold	1,000,000	0	Jan. a ou.y.		14.3	
troit, Mon. & Tol. (L.Sh.&M.S):			4.611				1st Mortgage	226,500	7	Jan. & July.	New York.	1888	
ist Mortgage Aug. 1, 1856 ibuque and Sioux City:	924,000	3	Feb. & Aug	New York.	1870	89	Grand Rapids & Indiana:	4 000 000	7#	Jan. & July.	New York.	1899	
ot Mortgage tax free	894,000	7	Jan. & July	New York.	1883	94	1st Mortgage guar, gold, tax free 1st Mort not guar, gold, tax free	4,000,000	7*	April & Oct.	64	1899	
ibuque Southwestern:	450,000		Amell & Oat	N 371	1000		Grand River Valley (Mich. C.).	1 500 000	0	T 6 T-1-	Nom Vorb	1886	
st Mortgage, guar. by Ill. Cen st Mortgage, preferred & guar	100,000	7	Jan. & Ju.y.	New York.	1883 1883		1st Mort., assumed by Lesses 2d Mortgage, guar. by Lessess	500,000	8	Jan. & July. March & Sept.	New York.	1879	
unkirk, Warren and Pittsburg:							Grand Trunk (Ca.):		1		1		
st Mortgage gold tax free	1,190,000	7.	June & Dec.	New York.	1900		Equipment Bonds £500,000	2,500,000	6*	April & Oct.	London.	****	
st Mortgage Jan. 1, 1868	1,500,000	7	iat. & July	New York.	1908		Equipment Bonds No. 2 £270,500 Postal & Military b'ds £1,200,000	6.090.000	6	Feb. & Aug.			
et Alabama and Cincinnati:							1st Preference Bonds £2,838,235.	14,191,6 5	0"	Jan. & July.	64		
st Mort. end.\$16,000 p.m.by Ala.	******	8	Jan. & July.	*************	1890		2d Preference Bonds £1,685,765.	8,428,525	4*		Ottawa.		
et Brandywine & Waynesburg.	140,000	7	Jan. & July.	Philadelphia.	1885		Provincial Debentu's £3,111,500 Great Western of Canada;	10,001,000			Otta va		
2d Mortgage	35,000		14 11	11	1873		Perpetual Debentures Stock	227,273	5	Jan. & July.	London.	perp.	
at Pennsylvania (Ph. & Rdg.):	495 000	7	March & Sept	Philadelphia	1999	1013	Common (Company) Bonds	1,384,117	4	May & Nov.	14	72-7	7
st Mortgage, guaranteed st Tenn. & Georgia(E.T.V.&G.:	300,000		March & Bept	L madelphia.	1000	101	Common (") Bonds			April & Oct	- 46	177-17	i
st Mortgage	870,000	6	Jan. & July.	New York.	176-186	3	Common (") Bonds	4 867	5	11 (1	- 14	1881	
ot Tenn. & Vir. (E.T.V.& Ga.)	175,000	8	Jan. & July	New York.	1886		Common (") Bonds	3,650,000	6	June & Dec.	46	1890	
st Tennessee, Virginia & Ga.:					1000		Greenville and Columbia: 1st Mortgage guar, by S. Car	1,426,546	7	Jan. & July.	New York	'81-'8	
st Mort., skg fund for \$3 500,000	2,519,000	7	Jan. & July	New York.	1890	90	1st Mortgage not guaranteed	876,766		ft 14°	ee	'81-'8	3
atern (Mass.): English Loan, July 1, 1862	383,000	64	Jan. & July	Lendon.	1872		Greenwich and Johnsonville:	120,000	7	May & Nov.	New York	1889	
oan of 1864-'74	750,000	6	Feb. & Aug	Boston.	1874	99	Hackensack & New York Ext.:	100,000		may a rion.		1	
st Mort. (Essex R.R.) assumed.	194,400	6	Jan. & July	44	1876	94	1st Mortgage, \$10,700 p.m	300,000	7	May & Nov.	New York.	1889	
oan of 1865-'85oan of 1868-'88	500,000	6	March & Sept		1885 1888	91	Hannibal and Naples(T.W.&W.):	675 000	7	May & Nov.	New York.	1898	
oan of 1869-'89	1,000,000	6	May & Nov	a	1889	90	1st Mortgage 2d Mortgage			Jan. & July.	4 4	1890	
oan of 1872-'82			March & Sept		1882	931	Hannibal & Central Missouri:		1	the state of the state of	** ** *	1000	
atern Shore (Md.):	400.000	a	Jan. & July	Paltimore	1880		1st Mortgage gold, tax free	1,000,000	7	May & Nov.	New York	1890 1890	
rt Mortgage 1 Mortgage	180,000	6	April & Oct	Baltimore.	1886		2d Mortgage	200,000		Feb. & Aug.	3 4(3)	1000	
zabethtown and Paducah:							Missouri State Loan	1,500,000	6	Jan. & July.	New York	171-17	7
at Mortgage, convertible	3,000,000	8	March & Sept	New York.	1890		Missouri State Loan	1,500,000	16	11 11	44 -64	'87-'8 1872	ð
mira and Williamsport(N.Cen.): st Mortgage guaranteed	1,000,000	7	Jan. & July	Philadelphia.	1880	99	Six years Mortgage bonds(222m) Five years' notes (277 m.)	53,000 139,300	8	Various.	46 68	1874	
ncome Mortgage guaranteed			April & Oct	66	1872	60	Fifteen years' bonds (277 m.)	3,476,000	8	March & Sept.	66	1885	
e Railway:	2,485,000	7	May & Non	Now York	1897	103	1st Mort. (Q. & Palm.R.R. 15 m)	1 000,000	16	Jan. & July.	44 44 44	1892 1886	
at Mortgaged Mortgage convertible	2,174,000	7	May & Nov. March & Sept.	New York.	1879	004	Ist Mort.(K.City&Cam.RR55m) General Land Mortgage (277 m.)		7	April & Oct.	86 86	1888	
d Mortgage	4,582,000	7	11 11	66 46	1883	99	General Mortgage conv. (277 m.)		7	Jan. & July.	66 66	1888	
th Mortgage convertible	2,937,000	7	April & Oct	66 66	1880	963	Harlem Extension:	4 000 000	ly.	Ton & Tuly	New York.	1890	
th Mortgage convertible Buffalo Branch, let mortgage	182,600	7	June & Dec.		1888 1891	94	1st Mortgage	4,000,000		Jan. & July.	Mew Tolk.	1080	
sterling Loan (£1,000,000) corv.	4,437,470	6*	March & Sept.	London.	1875		1st Mortgage, guar. by Pa. Co	700,000	6	Jan. & July.	Philadelphia.	1883	
Jonsol Mort. for \$30,000,000, g'd	12,076,000	7*	46 46	NY& London			Hartford and New Haven:	F00 000		Ton & Tules	Hartford.	1873	
Convertible bonds	0,000,000	4	*************	************		1	1st Mortgage Hartford, Providence and Fishkill:	580,000	0	Jan. & July.	martioru.	1010	
Mortgage of 1871	1,000,000	7	April & Oct.	New York.	1901		1st Mort. (R. I. 26.32 m.)skg fund			Jan. & July.	Providence.	1876	
e and Pittsburg (Penn.):	970 900		Ton & Tules	Now York	1000	1	lat Mort. (Conn. 96.04 m.)skg f d.	1,574,500	7	4	Hartford.	1876	
at Mortgaged Mortgage	115,200		March & Sept.		1882 1890	****	Holly, Wayne & Monroe (F&PM): 1st Mortgage guar., tax free	1.000.000	8	Jan. & July.	New York.	1901	
Consolidated Morigaço tax free.	2,089,000	7	Jan. & July.	44 44	1893		Holyoke and Westfield:	1 1	1				
Equipmen Mortgage	600,000	7	April & Oct.	4 4	1890		1st Mortgage	200,000	7	April & Oct.	Boston.	1891	
ropean & N. American (Mc.): Bangor City Bonds(1st m. 55 m.)	1,000,000	6	Jan. & July.	N. Y. & Lond	1894		Housatonic: 1st Mortgage sinking fund	191,000	7	Jan. & July.	Brpt. & Bost.	1877	
st L.M.(& 1st on 59, &2d on 55m)	2,000,000	64	March & Sept.	44 46	1899	87	2d Mortgage	100,000	7	Feb. & Aug.	31 41	1885	
ansville and Crawfordsville: st Mortgage (main line)sky fund		100	Ton & Tules	Now Vork	1000		3d Mortgage of 1869	100,000	6	April & Oct.		1889	ı
et Mortgage (manifele) Kg fund	1,004,000	7	Jan. & July. March & Sept.	New York.	1889	****	Houston and Texas Central: 1st Mortgage L.G. skg fund, gold.	6,520,000	7*	Jan. & July.	New York.	1891	
t Mort. (Rockville Extension).	150,000	7	Feb. & Aug.	46 48	1881		Hudson River (N.Y. Cen. & H.R.):		1		37. 37.	1000	
insville, Henderson & Nashv. :	1 000 000	17	Jan. & July.	Now Vork	1907		1st Mortgag	200,000	7	June & Dec.	New York.	1870 1885	
anaville, Terre Haute & Chi.:	1,000,000	•	Jan. & July.	New York.	1897	****	3d Mortgage	180,000	7	May & Nov.	46 46	1875	
t Mortgage, gold	750,000	7*	May & Nov.	New York.	1900		Hudson Connecting (NY&OMid):	2			NT NT 1	1000	
River, Warren & Providence:	200,000	7	Ton & Tuler	Providence	1990		1st Mortgage gold	400,000	7	May & Nov.	New York.	1902	
at Mortgaget and Pere Marquette:	200,000	,	Jan. & July.	Providence.	1882	****	Huntingdon and Broad Top Mt.: 1st Mortgage gold	416,000	7*	April & Oct,	Philadelphia.	1890	
and Mort. 1st series (55,241 a.).			May & Nov.	New York.	1880		2d Mortgage	267,500	7	Feb. & Aug.	46	1875	
" 2d series (92,748 a.). " S.' series (52,091)tx.f.			Jan. & July. Maren & Sept.	66 66	1887 1888	****	3d Mortgage (Consol)	1,251,000	7	April & Oct.		1895	
& Holly lease S. F. 25 600 p. a.)	476,000	10	May & Nov.	66 66	1888		Illinois Central: Construction bonds, cur. skg f'd.	2,742,000	7	April & Oct.	New York.	1875	
onstruction Load	165,000	8	11 11	4 44	1876		Construction bonds, coin	232,000	6		N.Y. & Lond.	1875	
rida :	2,800,000	24	Jan & ml	Now West	1889		Redemption bonds, currency	2,500,000			New York. London.	1890 1875	
et Mortgage conv. gold	2,000,000	1"	Jan. & uly	New York.	raca		Redemption honds, sterling Indiana and Illinois Central:	2,500,000					
st Mortgage	1,025,000	7	May & N .	N Y. & Lond	1.0		1st Mortgage gold	3,500,000	7*	Jan. & July.	New York.	1901	
nda, Johnsto'n & Gioversville:	900 000		Tan A Tul-	Nom Work	1000		Indiana North and South:		74	April & Oct.	New York.	1901	
st Mortgage rt Scott, Humboldt & Western:	300,000		Jan. & July.	New York.	1890		1st Mortgage for \$22,500 p.m. g'd Indianapolis, Biooming. & West.:	******		mpin & Oct.	HOW I OIK.		
st Mortgage \$20,000 p. 112	*******	8	Jan. & July.	New York.	1891		lst Mortgage gold	5,000,000	7*	April & Oct.	New York.	1909	
rt Wayne, Jackson & Sett.:	500.000		Ton 4 Tul-	Non Val	1900		2d Mortgage	1,600,000	8	Jan. & July.		1809	
at Mortgage traffic guarantee			Jan. & July.	New York.	1889		Indianapolis & Vincennes: 1st Mortgage guar. by Pa. Co	1,700,000	7	Feb. & Aug.	New York.	1908	è
rt Wayne, Muncie & Cin. :	- 7-11		11/11/11				2d Mortgage guar. by Pa. Co International (Texas			May & Nov.	44 44	1900	
at Mortgage gold			April & Oct	Boston.	1899		Intomotional /Powas		4				

Birmy.

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

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Description of Bonds.	Amount.	ISBRE.			t P	ayable.	Due.	Price	Description of Bonds. Amount. When. When. Where.	Dae.	1
		4	W	ien.	1	Where.	A	24	When. Where.	1 4	-1.
ndianapolis, Cin. and Lafayette:									ke Shore & Michigan So.:	1879	
1st Mortgage(Ind.& Cin.)of 1858 1st Mortgage(I. C.& L.F.)of 1867 1st Mortgage(")of 1869	\$1,589,500 2,770,000	7 7	April	& Oc	et.		1888 1897		Sinking Fund Oct. 1, 1869 \$1,600,000 7 April & Oct. New York Consol. registered July 1, 1870 4,250,000 7 J. A. J. & O. " "	1890	
1st Mortgage(")of 1869	2,770,000 1,566,000	7	June	& De	c.	4 4	1599		Consol, coupon July 1, 1870 1,209,000 7 Jan. & July. "	1890	
ndianapol's and St. Louis:		_ 1				N W	1010		Bonds of Oct. 1, 1872 5,205,000 7 April & Oct.	1882	
1st Mor gage	2,000,000	7	Jan. d March	& Ser	y.	New York.	1916		Support July 1 1854 500,000 7 Jan. & July. "	1874	1 .
1st Mortgage		7	April			66 66	1916		Reg. Jan. 1, 1855 C.P.& A. R.R. 1,000,000 7 " " " " "	1880	0 1
2d Mortgage	1,000,060	7	14	66			1900		3d Mort. () ct. 1, '6? " 1,000,000 7 April & Oct. " " SkgFund July 1, 1855 C. & Tol. 1,595,000 7 Jan. & July. " "	188	6 1
Equipment Mortgageiowa Eastern:	500,000	0	Jan, &	e du	y.		1881		Mort April 1 1866 " 860,000 7 April & Oct. "	1886	6
1st Mortgage gold	14,000pm	7*	Feb.	k At	ıg.	New York.	1902		1st Mort. May1, 1855M. S. & N.I. 5,256,000 7 May & Nov. "	188	5 1
owa Falls & Sioux City (Ill.Cen.):	0.000.000	77	A		-	Now Vouls	1917	814	Man Non 1 1050 Daff & Water 17 War & Nov 4	187	9
let Mortgage guaranteediowa Midland (C. & N. W.):	2,980,000	•	April	a U	CL	New York.	1011	018	Mort. July 1, 1862 " 200,000 7 Jan. & July. "	188	2
1st Mort., \$16,000 guar		8	Feb.	& At	ig.	New York.	1900	91	Mort. Sept. 1, 1866 " 300,000 7 March & Sept. "	188	
nonion (renni.):		17	×	4. NT.		Dhiladalahta	LONE		Mort. April 1,1869 " 3,000,000 7 April & Oct. " 1st Mort. Aug. 1,1856(D.M.&Tol.) 924,000 7 Feb. & Aug. "	189	6
1st Mortgage	100,000	•	May	E 140	JV.	Philadelphia.	1875		1st Mort. Sept. 1.1869(K.&W.P.) 400,000 7 Jan. & July. "	187	0
1st Mortgage gold, skg fund	600,000	7	Jan.	& Ju	ly.	New York.	1890	100	1st Mort. Oct.1, 1887(Sch&ThR.) 100,000 8 " "	188	
lackson, Lansing & Saginaw(MC):	1 405 000			. 1.		Non West	1000	994	Int Mor. Oct. 1, 100/(Kal. a Sep./) 100,000	188 188	8 4
1st Mortgage	1,495,000		Jan. March	A Slo	ly.	New York.	1886 1888	200	1st M.July1,'68(Kal.Ail.& Gr.R.) 840,000 8 " " 1st Mort.July 1, 1863(J.& Frank.) 468,000 7 " " "	Va	
1st Mortgage, Northern Ext	940,000		May	& N	OV.	44	1890	97	2d Mort. Jun.1, 1869 " 500,000 7 June & Dec. "	189	4
Jacksonville, Fensac. and Mobile						N . W .			awrence (P. Ft. W. & Chl.):	in 189	
1st Mort. Florida State Loan g'd Jamest'n & Frank. (L.S.& M.So.)		8	Jan.	& Ju	y.	New York.	1900		1st Mortgage, guaranteed 600,000 7 April & Oct. Philadelphicavenworth, Lawr. & N. West'n:	18 1708	
1st Mortgage guaranteed	496,000	7	Jan.	& Ju	lv.	New York.	1 897	1	1st Mort. guar. by Pac. of Mo 355,000 7 Feb. & Aug. New York	189	9
2d Mortgage guaranteed	500,000			& D	ec.	46 66	1894		eaven., Lawrence & Galveston:	100	
Jefferson (Erie):	000 000	7		e. T.		Non Work	1007		1st Mort. skg fund conv., gold 5,000,000 10 Jan. & July. N. Y. & Be	af" 19a	
1st Mort. (Hawley Section) 2d Mort. (")	206,000 94,000			or Ju	113.	New York.	1887		chigh and Lackawanna: 1st Morigage tax free 300,000 7 Feb. & Aug. Philadelpl	a. 189	7
1st Mort. (Carbendale Section).	2,000,000				4	44 44	1889		ehigh Valley:	1	
Jeffersouville, Madison & Indian.									1st Mortgage (old loan) 6 May & Nov. Philadelp	ia. 187	
1st Mortgage consol	2,089,000					New York.	1906		1st Mortgage (new loan) tax free 2,546,000 6 June & Dec. 2d Mortgage tor \$6,000,000 4,712,000 7 March & Sept. "	191	
1st Mortgage (ind & Mad.)guar				& N	ov.	44 44	1882		exington & St. Louis (P.of Mo.):		
2d Mortgage (Jeffersonville R.R.	345,000	7	April	& (et.	" "	1873		1st Mortgage gold	189	9
Joliet and Chicago (C. & Alton):	500,000	8	Ton	f. T.	.)	New York.	1882	1084	attle Miami: 1st Mortgage	188	3
Joliet & Northern Ind. (Mich. C.)		1	Jan.	ac or	шу.	New Tork.	1004	1000	Street Connection Bonds 500,000 6 Jan. & July. "	189	
1st Mortgage, guaranteed		8	Jan.	& Ju	ily.	New York.	1874		Attle Rock and Fort Smith:		
Junction (Cin. & Indianapolis):	1 000 000	7	T	4. T.	1	W \$7le	1005		1st Mortgage gold	st. 190	0
1st Mortgage 2d Mortgage	1,200,000			de Ju h de Se		New York.	1885		Land Grant sinking fund 5,000,000 7 April & Oct. 14	190	
1st Mortgage (Newcastle Br.)	250,000					" "	1884		1st Mortgage, guaranteed 771,500 7 April & Oct. Philadelp	ia. 187	17
Junction, Philadelphia:								1	loganeport, Crawf. & S'wath Ind.:		
1st Mortgage, guaranteed	500,000			& Ji		Philadelphia.	1882	87	1,500,000 8* F. M. & A. N. New Yorkong Br. and Sea Shore (N.J.So.):	190	0
2d Mortgage not guaranteed Junction and Breakwater:	. 300,000	1	April	ac (Jet.		1900	0.	1st Mortgage guaranteed 200,000 6 Jan. & July. New Yor	. 188	10
1st Mort. guar. by Delaware	400,000	1	Jan.	& J1	uly.	New York.	1890		ong Dock (Erie):		
Kalamazoo, Allegan& Gr. Rapids						37 17ls	1000	95	1st Mortgage guaranteed 3,500,000 7 June & Dec. New You	189	2
Ist Mort. assumed by LS&MSo Kalamazoo and Schoolcraft:	: 840,000	8	Jan.	& J	my.	New York.	1988	. 80	ong Island: 1st Mortgage main line 500,000 6 Jan. & July. New Yor	187	76
lat Mort. assumed by L.S.&M.S		8	Jan.	& Ji	uly.	New York.	1887		1st Mortgage (Extension) 175.000 7 Feb. & Aug. "	189	90
Kalamazoo, & S. Haven (M.Cen.)	: 010 000						1000	2001	lst Mortgage (Glen Cove Br.) 150,000 6 May & Nev. "		13
1st Mortgage guar, by lessees Kalamazoo & White Pigeon:	. 640,000	8	May	& N	lov.	Boston.	1889	100	General Mortgage	186	10
1st Mort assumed by L.S.& M.S	3.] 400,000	7	Jan.	& J	uly.	New York.	1890	90	1st Mortgage 4,300,000 7 Feb. & Aug. New You	. 190	00
Kan. City, St. Jo. & Coun. Bluffs	1	1.							Louisville, Cincin. and Lexington;	11	
1st Mort. (C. B. & St. Jo. 52 m.) 2d Mort. ("	. 500,000			de J	nly.	N. Y. & Bost	1878		1st Mortgage for Cincinnati Br., 3,000,000 7 Jan. & July. New Yor 2d Mortgage for \$1,000,000 345,000 8 April & O	180	
1st Mort. (StJo.&CB.78 m)ev.t.f	1,400,000			h&S	ent	44 65	1892		Coulsville and Nashville:	100	00
		. 8	June	& I	Dec.	4 4	1874		1st Mortgage (main line 185 m.). 554.000 7 Jan. & July. New You		3-176
1st Mort. (Mo. Valley 130 m.)	1,500,000		Feb.	& A	lug.	New York.	1893 1893		1st Mortgage (Memp Br.46.37m.) 139,000 7 May & Nov. " 1st Mort. (Leb. Br. Ext. 73,2m.). 88,000 1 "	72	2-175
Consolidated Mort. (260m.)con			Marc				1892		1st Mort. (Leb. Br. Ext. 73,2m.). 88,000 7 " " " Consol.M. for \$6,000,00 (392 m.). 6,647,000 7 April & Oct. "	18	
Kansas City & Santa Fe (LL&G)		1			-	1	1	1	oniev. N. Al. & St. Lo. Air-Tine		014
1st Mortgage guar. by Lessees.	2,000,000	110	May	& I	VOV.	Boston.	1900	***	1st Mortgage gold, \$25,000 p. m 2,875,000 7* — & — New Yo	k. 190)1
Kansas Pacific: 1st Mort. (1st Div. 140 m.) gold	. 2,240,000		Feb.	& A	no.	N. Y. & St. Le	1895	60	1st Mortgage end by State of Ga. 670,000 7 Jan. & July News You	189	3-191
1st Mort. (2d Div. 253.94 m.)gol	d 4.063.000) (June	åc]	Dec.	66 66	1896	00	lat Mortgage not guaranteed 100,000 7 " " " " " " " " " " " " " " " " "	189	
let M.(3dD.244.66m.& 3,0: 0,000		1	May	oc r	VOV.	N. Y., L. &. 1	1899	78	Macon and Brunswick: 1st Mort. endorsed by Ga 1,900,000 7 Jan. & July. New Yo	100	77
1st Mortgage (1,000,000 acres) 1st Mortgage (2,000,000 acres)gl	d 1,321,000	1	Marc	& J	nlv	N. Y. & St. L.	1886	70	1st Mort. endorsed by Ga 1,900,000 7 Jan. & July. New Yo 1st Mort. " 600,000 7 May & Nov. "	k. 18	00
2d Mortgage on do. gold	. 1 500,000	0 3	Marc	h&S	ept	N. Y., L. & I	1896		2d Mortgage 1.100,000 7 April & Oct. "	188	83
let Mort. (Leavenworth Branch	600,000	0	May	OC I	NOV	IN. Y. of Sta La	0. 1590		Equipment Mortgage 150,000 7 " " "	18	19
2d Mortgage (Gov't Subsidy) 3d Mortgage (Income)	4,275,85	0	Jan. Marc	h & B	lent	U. S. Treas.	1916	97	Macon and Western: 1st Mortgage of Oct. 1870 150,000 7 April & Oct.	18	80
Kent County (Del.):	1	1	-		-		1	0.00	Maine Central:		
1st Morigage for \$600,000	400,00	0	Jan.	& J	uly	Philadelphis	. 1880	85	Consolidated Mort. for \$7,500,000 3,000,00 0 7* April & Oct. Boston	19	
Kentucky Central: 2d Mortgage (Cov. & Lex.) 185	844,00	0 ,	7 Marc	h & S	lant	New York.	1883		\$1,100,000 Loan, tax free	18	76
3d Mortgage (Kent. Cen.) 1565	237,00			e & l			1885		Extension (gold) Losp	19	00
Keok., Iowa C.& Minn. (TW&W	1:	1							\$1,100,000 (A. & Ken.) Loan 1,100,000 6 Feb. & Aug. "	'96	18,-0
let Mort. gold conv. traffic gua Reokuk and St. Paul (C.B.& Q.)	r. 20,000pm	1	7" Jan.	& J	uly	New York.	1892		lsi Mortgage (Ken. & P.) 217,300 6 April & Oc August Consolidated (P. & K.) Loan 1,149,300 6 " " Boston	. 18	85
lst Mortgage traffic guar	1,000,00	0	8 Apr	11 &	Oct	Boston.	1879	98	Consolidated (P. & K.) Loan 1,149,300 6 " " Boston let Mortgage (S. & K.) 300,000 6 June & Dec "	18	95
Lackawanna & Bloomsb(DL&W):	1.	_				1000	1	2d Mortgage (" ") 260 000 6 " " " "	18	76
let Mortgage	900,00	0	7 Jan.	& J	uly	New York	1875		1st Mortgage (L. & F.) 633,000 6 Jan. & July. "	19	01
1st Mortgage (Extension) 2d Mortgage	1 500 00	0	7 Marc	1 Ac.	Oct	1 44 44	1885		Bath (Androscoggin) Loan 425,000 6 4 4 4	18	V1
2d Mortgage (Extension)	200,00	0	7 May	& 1	Vov		1890		1st Mortgage, guaranteed 300,000 7 Jan. & July Boston	18	80
2d Mortgage (Extension) Income Mortgage	250,00	0	7 Jan.	& 1 & J	uly		1881		Marietta and Cincinnati:	19 15	
la Crosse, Trempeleau & Prescot lst Mort. assumed by C. & N. V	F	01			-14		1877		1st Mortgage, Sterling 1,050,000 7* Feb. & Aug. London		
Laf., Blooming, & Miss. (TW&W):	U L	-	œ.		New York.	1917		0.1 Montgage Dollar	e. 18	91
let Mortguge gold guar	1,300,00	0	7" Feb.	4	Aug	New York	1891	76	8d Mortgage Dollar		90
Muncie & Bloom.(TW & W):								lat Mort. (Scioto & H. Val. P. R.) 300,000 7 May & Nov. " Marietta and Pittsburg:		96
lst Mortgage gold guar Lake Sh. & Tuscarawas Valley:	1,500,00	0	7* Feb	& A	Aug	New York.	1901		Marietta and Pitteburg:		
1st Mortgage gold.	2,030,00	0	7ª Apr	11 &	Oct	New York	1901		lst Mortgage gold	18	96
lst Mortgage gold. Lake Superior & Mississippi :	3,0,00	1				1	1	1	Income Bonds	18	75
1st Mort. akg fund gold tax fre	e. 4,500,00	0	7" Jan.	& J	uly	N Y B's,&P	h. 1899		Massawippi Valley (C. & P. R.):	1000	
as Mort. gold tax free and con	320,00	01	7 Apr	1 4	Oct	.1 4	1900	1000	1st McFignate guaranteed 600,000 6 Feb. & Aug. Boston	119	. 986

An Asterick (*) fixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	ate.		Payable.	Due,	Price,	Description of Bonds.	Amount.	ate.			terest 1			Due.	Price.
		M	When.	Where.	A	-	•		R	_	Whe	n.	Wh	ere.		-
Maryland and Delaware : 1st Mortgage	\$850,000	6	May & Nov.	Boston	1885	20	Nashville and Chattanooga: 1st Mortgage, endorsed by Tenn.	41 546 000	6	Jan	A	July.	New	York.	1890	
2d Mortgage	150,000		June & Dec.		1889		Nashville and Decatur (L.& Nash.)		1	1					1900	89
Massillon & Cleve. (C.M. V.& D.) 1st Mortgage guaranteed, gold	100,000	7*	Jan. & July	New York.	1890		1at Mortgage sinking fund, guar. 2d Mortgage gold	2,100,000	6		de H &		Nash	York.	1887	
Maysville and Lexington: 1st Mortgage.	500,000	1	Jan. & July	New York.	1890		Naugatuck: 1st Mortgage	112,500		1			Bride	eport.	1876	
memphis and Unarlesion:			Jan 13 35 11 1			****	Newark & New York (Cen. N.J.)			1					207	
1st Mortgage, Convertible 2d Mortgage	1,293,000		March & Sept.		1880 1883	86	1st Mortgage guar Newark, Somerset & Straitsville:	600,000				-	Now		1891	****
Memphis and Little Rock:			May & Nov.	-			1st Mortgage gold	800,000	7*	May	· &	Nov.	New	York.	1889	
1st Mortgage Michigan Air Line:					1890	****	New Brunswick and Canada: 1st Mortgage, Sterling £200,000	972,000	6	May	de	Nov.	Lon	don.	1867	
Ist Mortgage (E.Div.)\$15,000pm. Michigan Central:	*******	8	Jan. & July.	Boston.	1890	101	Newburg & New York (Erie): 1st Mortgage for \$600,000		7	Jan	å	July.	New	York.	1889	
1st Mortgage, convertible	356,000	8	April & Oct.	New York.	1882	::::	New H., Middlet'n & Williman.:		1						1889	
1st Mortgage, sinking fund conv. Trust Mortgage for \$10,000,000.	2,179,000		Jan. & July.	66 11	1882 1902	961	lst Mortgage (coup. & reg) New Haven & Northampton:	8,000,000	7	Maj	å		New			***
Trust Mortgage for \$10,000,000 1st Mort. (M. Air L.W.D.)assu'd	1,900,000	8	May & Nov	45 46	1890	102	1st Mortgage	1 000,000					V. Y. &	k N. H.	1899	***
1st Mort. (Gr. Riv. Valley) guar. 2d Mort. (" ") guar.		8	March & Sept.	11 11	1886 1879	95	Holyoke and Westfie d bonds			et	II GE	Oet.	66	44	1891	
2d Mort. (Kal.&So.Hav.)t. f.guar 2d Mort. (") guar	640,000 70,000		May & Nov.		1889 1889	100	New Jersey See United Compan's.									
Michigan Lake Shore:						****	New Jersey Midland (NY.&OM.): 1st Mortgage gold, guar	3,000,000	7*	Feb	. &	Aug.	New	York.	1895	
Middletown, Unionv. & W. Gap(E)	800,000	8	Jan. & July.	New York.	1889		2d Mortgage currency New Jersey Southern:	1,500,000	7	4	•	"	**		1881	
1st Mortgage tax free	225,000	7	May & Nov.	New York.	1886		1st Mortgage	2,000,000			*		New	York.	1893 1888	81
Midland of Canada: lst Mortgage sterling £235,000	1,143,667	83	May & Nov	London.	1896		1st Mortgage (Tom's Riv. Br.) Income Mortgage	750,000			ch &	Oct.	46	44	1881	
Midland Pacific:							New Jersey West Line:			1		Nov.	New	Vork	1900	
1st Mortgage gold, tax free Milwaukee and St. Paul:			Feb. & Aug		1899		New London Northern (Vt. Cen.)									
1st Mortgago 2d Mortgage	5,514,000		Jan. & July April & Oct		1893 1884	92 80	1st Mortgage	200,000				Sept. July.	NGW	York.	1885 1888	
1st Mortgage (E. Div. Palmer)	791,500	8	May & Nov		1874		1st Mortgage N. Orleans, Jackson & Gt. North.			1		-	N7-	V	1886	1
1st Mort. (Iowa and Minn.) 1st Morygage (Minn. Cent)	3,808,000 192,000				1897 1870	78	1st Mortgage 1856 2d Mortgage 1860, for \$3,000,000.	2,000,000				July. Oct.	66	York.	1890	
let Mortgage (Iowa & Dak.)	1,008.000	7	66 68	a a	1870	82	Income Mortgage, 1870 gold	1,000,000	8	Ma	y de	Nov.	88	66	1890	
2d Mortgage (P. du Chien)	1,315,000			66 61	1898 1898	914	N. Orleans Extension, 1870, go'd New Orleans, Mobile and Texas:	1,500,000	0	Jan	. «	July.				1
Milwaukee City Loan	233,500	7	March & Sept	(4 81	1873	****	lst M.(NOtoT 227 m)skg fd	2,825,000	0 8	Jan	. &	July.		York.	1915 1915	
Real Estate Purchase	234,090 148,500		Jan. & July		1891		2d Mortgage, endorsed by La			46		64		York.	1915	
Milw. Manitowoc & Green Bay: 1st Mortgage for \$2,500,000		7			1891		New York and Boston: 1st Mortgage gold, for \$3,000,000		7	Ma	v &c	Nov.	N. Y.	& N. O.	1889	
Milwaukee and Northern:	********						New York Central & Hudson R.			1		- 1			1883	94
1st Mortgage for \$15,000 p.m Mineral Point:	******	8	June & Dec	New York.	1890	-000	Bonds for debts ass'd(N.Y.Cen.	1,514,000		Fel	, &	Nov. Aug.	46	York.	1876	102
lst Mortgage, Dec. 21, 1868	320,000	10	Jan. & July	New York.	1890		Bonds for B.& N. S't.("	76,000 592,000	0 6	Ma	y &	Nov.	66	66	1883 1883	88
Minneapolls & Duluth (L.S.& M.) 1st Mortgage gold, guaranteed	400,000	84	Jan. & July	New York.	1911		Bonds for real estate ("	162,000	0 6			11	66	66	1883	88
Minneapolis & St. L. (L. Sup. & M.)			Jan. & July		1911		Bonds of 1854 renew'd(" 1st Mort, (Hudson Riv.)	2,900,000				Dec. Aug.	66	66	1887 1870	98
1st Mortgage gold, guaranteed Minnerota and North Western:					1		2d Mort. (")8. F	1,894,000	0 7	Jun	10 &	Dec.	66	66	1885 1875	
let Mort. gold, skg fd & tax free Mississippi Central:		7	Jan. & July	New York.	1895		Bonds of '71, tax free(NYC&H	180,000				Nov.	66	46	1891	
1st Mortgage	1,354,000	7	May & Nov	New York.	'69-'7		Consol. Mort. for \$40,000,000				• • • • •		"	44	1902	103
General Mort. for \$8,000,000 gold	2,000,000	8 7	* May & Nov		1875		New York and Harlem: 1st Mortgage of 1853	3,000,00				Nov.	New	York.	1873	
Mississippi, Ouachita & Red Riv.: 1st Mortgage gold	1,860,000				1899	197	Consolidated mortgage of 1863. Sinking Fund mortgage of 1861	1,754,00		Jan), &	Aug. July.	66	46	1893	99
18t Mort. Land Grant gold	1,000,000	7	* - & -				Bonds of 1853, unsecured	106,00	0 7	66		16	44	46	1873	
State (Ark.) subsidy \$10,000p.m. Mississippi and Tennessee:	1,550,000	7	April & Oct		. 1910		N. York, Housatonic & Northern 1st Mortgage for \$500,000	161,00	0 7	Fel	b. &	Aug.	New	York.	1889	
1st Mortgage of April 1, 1856	600.000		April & Oct		1876	3	New York and New Haven:	1,059,50	0 7	An	ril A	Oct.	New	York.	1875	100
Consolidated Mort. Sept. of 1866. Mississippi Valley and Western:	1,181,600		Jan. & July			9	New York & Oswego Midland:			-						
Missouri, Iowa aud Nebraska:		8	April & Oct	New York.	1902		lst Mortgage gold, tax free 2d Mortgage convertible	8,000,00 2,500,00	0 7	Jar	ı, de	July.	New	York.	1889 1898	
let Mortgage gold, sinking fund.		7	Jun. & Dec		. 1910		2d Mortgage non-convertible	. 1,500,00	0 7	44	, -	44	44	64	1898	
Missouri, Kansas and Texas: 1st Mort. (U.Pac.S.Br.) skg fund	4.250.000	a.	Jan. & July	New York.	1899		New York, Providence & Boston 1st Mortgage	132,00	0 6	Fel	b. &	Aug.		York.	73-78	8
ist Mort(Tebo & Neosho)S. F.g'd	2,000,000	7	* June & Dec	26 46	1903		Improvement Bonds	100,00	0 7	Ja	1. &	July.	- 66	66	1876	1
Consol. Land Grant, sky fd gold Missouri River, Ft. Scott & Gulf:			Feb. & Aug		1904		Extension Bonds	102,00			,	"	66	44	1899	
1st Mortgage Land skg fd, tax fr	5,000,000	10	April & Oc	New York.		744	N. York, West Shore & Chicago	:1	. 7	* An	ril &	Oct.	New	York.	1902	
2d Mortgage	2,000,000						1st Mortgage gold, \$35,000 p. m. Niles and New Lisbon:	*****		1		*111				1
1st Mortgage	377,500		Jan. & July	New York.	1876 1889		Norfolk County (B. H. & Erie):	. 500,00	0	Jai	1. &	July.	Mew	York.	1890	
2d Mortgage	1	1	1	W. W.		1	let Mortgage guaranteed	414,35	0	Ma	rch &	Sept.	Bo	ston.	1854	
1st Mortgage endor. by Ala. gold Mobile and Ohio:	2,500,000	8	May & No	New York.	1900		Norfolk & Petersburg(A.M.& O.) 1st Mortgage	906,00	10	Ja	a. &	July.	New	York.	1877	1
ist Montgage Sterling	6,000,000	6 8	May & No	Mob. & Lone	1. 1882		1st Mortgage	. 157,00	10	44		46	No	rfolk.	1877	1:
Interest bonds	804,400	0	64 66	Mobile.	1877		2d Mortgage									1
Interest bonds	371,800	8		Landon.	1883 1883		lat Mortgage of Sept. 1, 1809	- 020,00			rch d	Bept.	Cha	rleston.	1899	
Interest (sterling) bonds	755,046 943,121	8		Mobile.	1877		North Pennsylvania:	a ger ce				Tola	phu-	dolohi-		9
Montclair (N. Y. & O. Mid.) 1st Mortgage gold, guar	1,200,000	0 7	March & Sep	t. New York.			1st Mortgage	. 2,225 00 5,000,00	00	Ma	y &	Nov.	1	delphia "	1896	10
2d Martmare	400.000	7	- de					. 360,00	10	A	ril &	Oct.		44	1877	10
Income Mortgage	700,000	1	and the second		1900		let Mortgage	. 135,00	00	Fe	b. &	Aug.	New	York.	1887	1.
1st Mortgage end. by Ala. gold.	1,040,000		March & Ben		1886		Northern Central:	-	1	1	111	. & O.	-	timore.	lrred	
Monticello:	300,000				-		2d Mortgage skg fd	2,500,00	00	Ja	n. &	July.		44	1885	9
Lit Mortgage	420,000	8	Anra de Oc	t. New York.	1910		3d Mortgage skg fd. 3d Mortgage (Y'k & Cumb.)gua Consol. Mortgage gold	r. 500,00	00	A Ja	n.	July.		44	1900	9
let Mortgage gold, tax free	650,00	0 7	J. A. J. & (New York.	1890		Consol. Mortgage gold	2,495,0	80	5*		14			1900	8
Morris and Essex (D. L. & W.: 1st Mortgage sinking fund, guar	1	1 -	March & Sep	New York.	1914	106	Northern New Hampshire:	1,000,0	00	A	pru 4	k Oct.		E IL II	1880	1
of Mr	8,000,00		Feb. d. Au	2. "	1891	104	1st Mortgage Northern New Jersey (Erie):	. 105,2	00	BA	pril e	& Oct.	B	outon.	1874	
2d Mortgage guar	1,610,00		Jan. & July	44 44	1900	192	Mouthorn Nam Town (Bula)	State of the last		34		Tall to be	400	752 411	14	

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount	te.		Inte	erest .	Payable.	· ė	Price.	Description of Bonds.	Amount.	Rate.	Interest	Payable.	Due.	1 M
Description of Bonds.	Amount.	Ra	M	hen	.	Where.	Due.	Pr	Description of Bonds.	Linount	Ra	When.	Where.	A	15
forthern Pacific:	50 000		The		Lanks	Now York	1000	07	Perkiomen (Phila. & Rdg):	\$619,000	R	A well & Oat	Philadelphia.	1397	1
lst Mort. on R.R. & lands gold orwich & Worcester (B.H. & E.) :						New York.	1900	31	Perth Amboy & Woodbr.(C&A):			1 1195	DONE DON	Laborat.	1
1st Mort. Mass. Loan Plain bonds	\$400,000 200,000	6	Jan.	å i	July.	Boston.	1877 1874		1st Mortgage Petersburg:	100,000		Feb. & Aug	New York.	1874	
Plain bonds	150,000	7	44		u	44 46	1877		1st Mortgage (instalments) Philadelphia and Baltimore Cent.	341,500	8	Jan. & July.	New York.	'79-'88	3
Vyack and Northern: 1st Mortgage	100,000	7	Jan.	& i	July.	New York.	1890		lst Mortgage (Penn. Div. 36# m.)	800,000		Jan. & July.	Philadelphia.	1879	1.
gacinous and Lake Champiain.		-							1st Mortgage (Md. Div. 91 m.) 2d Mortgage (Pa. & Md. 46 m.)	400,000		April & Oct	4	1891	1
Equipment Mortgage	300,000 200,000	8	Jan.	æ,	July.	Boston	1878 1879	93	Philadelphia and Reading:	1	1	Jan. & July.		1900	1
Sinking Fund Bonds	600,000	8	Marc	h &	Sept.	66	1890		Loan of 1868	1,138,900 28,000		Jan. & July	Philadelphia.	1893 1890	1
Consolidated let Biorigage	6,694,000	7	Jan.	&	July.	New York.	1898	92	Mortgage Loan of 1857, conv	86,500	6		44	1886	1
Consolidated 1st Mortgage, stg.,	3,529,000	7*	Apri		44	London.	1898	74	Mort. Loans of 1843-44-48 & 49. Mortgage Loan of 1868	1,521,000 2,700,000	6	April & Oct		1880 1893	1
Consolidated 2d Mortgage 2d Mortgage, (W. Div). Income and Funded Debt Bonds	433,000		Jan.	di	July.	44	1874	74	Mortgage Loan of 1836 stg	182,400	5*	Jan, & July	London.	1880	1
Income and Funded Debt Bouds Sinking Fund Bond	174,000 50,000		April May			# # # # # # # # # # # # # # # # # # #	1882 1883		Mortgage Loan of 1843 stg Mortgage Loan of 1836 stg	976,890		4 4		1880	7
III Ureek and Allowheny River:	1,000		1			-1			Dollar coupon.	7,696,000	7	June & Dec	Philadelphia.	1911	1
1st Mortgage (t). C. R. R)	1,500,000 580,000		Feb.			Philadelphia.	1896 1882	781	Consolidated Dollar registered Mortgage Gold or stg coup		8*		Phil. or Lond	1911	1
Commondated Mortgage	1,100,000		May			44	1888	42	June 1, 1871. Gold or stg reg.	668,000	6*		44 44	1911	1
Old Colony and Newport: Plain Bonds	1,000,000	a	Marc	h &	Rent	Boston	1876	981	New deben loan conv		8	Jan. & July	Philadelphia.	1911	1
	485,000				Oct	"	1875	95	New deben. loan, conv New improvement Mort. loan.			April & Oct	Phila or Lond	1897	1
Plain Bonds Omaha and Northwestern :	1,450,000	7	Feb.	å	Aug.	44	1877	100%	Philadelphia, Wilmington & Balt.	:	6	Jan. & July	. Philadelphia.	1884	
1st M. land grant, gold\$16,000pm		7.3	Jan.	de	July.	New York.	1901		Mortgage Loan, convertible Loan of 1866	400,000	6	April & Oct		1876	1
Omaha and Southwestern: 1st Mortgage \$20,000 p. m	1,000,000		June		Dog	Boston,	1896	871	Loan of 1867 Pickering Valley (Phila. & Rdg)	1,000,000	6	" "	. "	1887	1
minge, Alexandria & Manassas								1	1st Mortgage, guaranteed	830,300	7	April & Oct	. Philadelphia	1900	1
2d Mort. (Charlotte to Lynchh	1,155,500			&c	Nov.	New York.	1873 1875	794	l'ittsburg, Cin. & St. Louis (Pa.):		0 7	Feb. & Au	Philadelphia	1900	1
od Mort, "	598,000	8			Nov		1873	80	Consol. Mortgage for \$10,000,000 1st Mort. (Stenb. & Ind.) conv.	3,000,00	0 6	monthly.	New York.	1884	1
4th Mort. " " Consolidated Mort	574,000			ch &	Sept	New York.	1880 1882	79	lst Mort.(Ct.& New'k 33m)con	v 775,00	0 7	Jan. & July	. Philadelphia	1890	
Urange and Newark:	1,645,500		oan.	· CC	outy			30	Pittsburg & Connellsville: 1st Mortgage of 1868, tax free	4,000,00		Jan. & July	. Baltimore.	1898	
lst Mortgage Osage Valley & Southern Kansas	546,000	0 6	May	de	Nov	Newark.	1881		2d Mort. (Balt. Loan) of 1866	. 1,000,00		Feb. & Au	Pittsburg.	1886	
18t Mortgage (5.90 vocasa)	200,000	0 10	Jan.	&	July	New York.	1888		lst Mort. (Turtle Cr. Div.104 m Pittsburg, Ft. Wayne & Chicago	:			THE RESERVE	1889	
UBILINUISII OC MIRK. (M. & N. P)):	240,00	0 8	Tan	2.	July	New York.	1891		1st Mortgage (Series A)	875,00		Jan. 4 July		1912	
1st Mortgage Oswego and Rome (R.W. & O.):	1	1			_			1	1st Mortgage (Series B)	875,00	0 7	March & Sep		1912	
and mortgage	500,00				Nov		1916		1st Mortgage (Series D)	875,00	0 7	April & Oc		1912	
Income Mortgage Oswego and Syracuse(D.L.& W.)	112,10	9	Feb.	œ	Aug	1		1	1st Mortgage (Series E)	875,00	0 7	May & No	3. 44 46	1912 1912	
int mortgage, guaranteed	183,00	0 7	May	de	Nov	New York.	1885		2d Mortgage (Sames G)	860,00	0 7	Jan. & July		1912	
Ottawa, Oswego & Fox River: 1st Morigage guar. by(C.B.& Q.	1,280,00	0 8	Jan.	&c	July	. Boston.	1900	98	2d Mortgage (Series H) 2d Mortgage (Series I)			March & Sep		1912 1912	
Owensboro' and Russellville.	1						1007		2d Mortgage (Beries K)	860,00	0 7	April & Oc	L	1912	
let Mortgage for \$1,500,000 Pacific of Missouri (Atl. & Pac.:		. 8	Feb	. &	Ang	New York.	1887		2d Mortgage (Series L) 2d Mortgage (Series M)	860,00		June & De		1912	
1st Mortgage gold	, 7,000,00				Aug		1888	81	3d Mortgage Bridge (O. & P. R. R.) bonds.	2,000,00		April & Oc	t. 16 · 46	1912	-
2d Mortgage sinking fund Income Bonds	1,500,00			, oc	July		1891 1892	72	Construction bonds of Jan. 1,"	153,00				1876	-
St. Louis County Bonds	, 700,00	0 7	M	onth	ily.	St. Louis.	1885		Plymouth, Kankakee & Pacific		1		100		7
1st Mort. (Lex. & St. Louis)gold 1st Mortgage(Lea. Atch & Nev.	1,000,00	0 7	Jan.	il &	July	New York.	1887 1889		lst Mortgage for \$3,600,000 Port Huron & Lake Michigan:		1	Jan. & Jul	Y	1901	
Paducah and Memphis:			-						1st Mortgage gold, for \$1,800,00		. 7	May & No	v. New York.	1889	
lst Mortgage gold for \$2,805,000 Panama:	. 1,071,00	0 7	Feb	. &	Aug	New York.	1892		Portland & Ogdensb. (Me. & N.H. 1st Mort. (Maine Section) gold	800,00	0 6	Jan. & Jul	Boston.	1900	
lst Mortgage, stg £19,350	93,84			il &	Oct	London.	1875		Consol. Mort. gold, for \$3,300,00	00		May & No		1901	
General Mortgage, stg £597,800 Paris and Decatur:	. 3,869,33	0 7			**		1897	****	Portland and Ogdensburg (Vt.): 1st Mortgage gold, for \$2,300,00	00	. 6	* May & No	v. Boston.	1891	
1st Mortgage sold	. 1,200,00	0 7	* Jan	· &	July	New York.	1901		Portland and Oxford Central:					144	-
Paterson and Newark (Erie): 1st Mortgage guaranteed	. 500,00	0 3	Tan	A.	July	New York.	1878		1st Mortgage of 1863	250,00	0 6	Jan. & Jul	y. Portland.	1883	
Pekin, Linc. & Decatur(TW&W) 1st Mortgage, guaranteed			1			1		1	1st Mort.(Portland Loan)skg f	d 700,00		Jan. & Jul	v. Portland.	1887	
Pemberton & Hights.(UC of NJ)	1,076,00	0	7 Feb	. &	Aug	New York.	1900	83	lst Mortgage (equal lien) 2d Mort. Sept. 1, 1871 for \$450,00	350,00		March & Ser		1887	
Pemberton & N. York (N.J.S.):	. 160,00	0	7 Jan	. de	July	Philadelphia	1889		Port Royal (S. C.):	1		Maria Person	THE PARTY OF THE P	1 1 10	92.1
let Mortgage, guaranteed	. 500,00	0	7			. New York,			1st Mortgage gold, skg fd 1st Mort. gold, guar. by Ga. Co	1,500,00	0 7	May & No	v. N. Y. & Lon	1889	
reninsular Railway:		t					1		Pougkeepsie and Eastern :				and part IA to	1	61
let Mortgage gold (S.F.) let serie let Mortgage gold (S.F.) 2d serie	s 1,800,00 s 979,00	0	May	60	NOV	N.Y. & Lone	1. 1899		Providence and Worcester:	800,00	7	Jan. & Jul	y. New York.	1910	1
Pennsylvania:						m	1000		lat Mortgage	300,00	00 6	Jan. & Jul	y. Providence	. 18	
1st Mortgage (Harr. to Pbg) 2d Mortgage (")	O FOR CO	10	6 Apr	il s	e Oc	Philadelphia	1880	101	Quincy, Alton and St. Louis:	850.00	00 7	May & No	v. Philadelphia	1887	
2d Mortgage (" Nato	2 282 24	n a	8* 4		- 44	London.	1875		Quincy and Toledo (T., W.& W.):	1			O mary	
General Mortgage (coup.& reg. State lien for \$17,500,000, skg f	d 5.854.70	0	Ani	il d	e Oc	Philadelphia Harrisburg		91	1st Mortgage, guaranteed Quincy & Warsaw (C. B. & Q.)	. 600,00	70 7	May & No	v. New York	1890	
Pennsylvania Coal:									1st Mortgage, guaranteed Reading and Columbia (P.& R).	800,00	9 00	Jan. & Jul	y. Boston.	1890	
Pennsylvania and Delaware:		10	7 Feb	. œ	Aug	New York.	1881		1st Mortgage, guaranteed	850,00	00 7	March & Bej	New York.	1882	6
let Mortgage	860,00	00	7 Feb	. &	Ang	Philadelphia	1901			350,00					
Pennsylvania & New York(L.V.)	310,00	100	7 Mai	rch e	k Sep	L.	1891		lst Mortgage	150,00	00 7	Jan. & Jul	y. Troy.	1873	
lst Mortgage guaranteed.	1,500.00			e &	De	Philadelphia	1896	103	2d Mortgage	300,00	00 7	1 11 11	" ""	1880	1
lst Mortgage guaranteed Peoria & Bureau Val(C.R.I.& P.	1,500,00	10	7 "		**	Table 14	1906		let Mortgage (Sara & Whiteh	150,00	00 7	March & Ser	t. New York	1887 1986	
let Mortgage guaranteed Peoria & Hannibal (C. B. & Q.):	600,00	00	8 Jan	. &	July	New York.	1877		1st Mortgage (Sara. & Whiteh 1st Mort. (1/2), Salem & Rut 1st Mortgage (Glenn's Falls) Richmond and Danville:	1.) 600,00	00	May & N	7	1890	
Peoria & Hannibal (C. B. & Q.): 1st Mortgage, traffic guarantee.	800.00	00	8 Jan		July	Boston.	1878		1st Mortgage (Glenn's Falls).	125,00	00			1894	
Peoria, Pekin and Jacksonville:			1			1			Virginia State Loan, sky fund	1 000.0	00	Jan. & Jul	y. Richmond.	1 10	1
1st Mortgage	1,000,00				July		1894		Virginia State guar. bonds	157,8	00	3 4 4		1875	
2d Mort. conv., and tax free Peoria and Rock Island:	1	1	7 Ap				1		Rick., Frederickburg & Potoma	1.722,0	1	May & No	v. New York	. 70-18	×
Philadelphia and Erie (Penn.):	1,500,00	00	7º Fet	. &	Au	g. N.Y. & Lon	1900	88	Sterling Loan	87,7	13 6	Jan. & Ju		1675	
	1,000,00	0	7 Ap	ril 4	k Oc	t. Philadelphia	1877	100	Dollar Loan	295,5	00		Richmoni	1881	
481 Mortgage (Sunb & Erie 40n											-			4 1 1 1 1 1	
lst Mortgage (Sunb & Erie 40m lst Mortgage (Whole road 287am 2d Mortgage (## ## ## ## ## ## ## ## ## ## ## ## ##	N 5 000 00	10	611 1		64	46	1881		Richmond and Petersburg:		20	Tune & D	Rick wand		

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An Asterick (*) affixed to rate of nterest signifies "Payable in Coln."

Description of Bonds.	Amount.	Rate	Wh		Payable.	Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest		Due.
		_	Wh	en.	Where.		14			=	When.	Where.	<u>a</u>
ockford, R. Island & St. Louis:	49 000 000	7.0	Wat .	A	N V . F	1010		Sioux City and Pacific:	Acc	-			1000
lst Morigage tax free	\$9,000,000		Feb. &	Aug	N. Y. & Lond.	1918	****	Somerset (Me. Central):	\$200,000	6*	Jan. & July.	Boston.	1898
let Mortgage, (W.&R.)Skg Fund	799,900	7	March &	k Sept.	New York.	1880		1st Mortgage gold	560,000	7*	June & Dec.	Boston.	1891
1st Mort. (Potsdam & Watert.). Consolidated Mort. Skg Fund	327,000 824,500	7	June &	Dec.	4 4	'72-'74 1891		South Carolina:					100 100
ondout and Oswego:	024,000					1991	****	lst Mortgage Sterling	1,407,270 807,500	7	Jan. & July.	London. New York.	'82-'88 '82-'88
ist Mortgage, gold \$20,000 p.m		7*	Jan. &	July.	New York.	1890		Domestic (H) Bonds	192,500	7	April & Oct.	Charleston.	1872
utland (Verm. Cen.& Can.):	500,000	7	Man &	Mon	Destan	1000	F07	Domestic (G) Bonds	342,500	6	Jan. & July.	66	173-174
Equipment Mortgage, tax free Equipment Mortgage	500,000	8	May & March	k Sent	Boston.	1880 1880	72% 75%	Domestic (I) Bonds Domestic Bonds	76,000	6	April & Oct.	4	188-19
int Croix and Penobscot:						-		Domestic (special) Bonds	71,260		Jan. & July. various.	44	172-17
1st Mort. (Cal. & Baring) 2d Mort. ("")			Jan. &	July.	Calais, Me.	1879		South Florida:			110000		-
Calais Loan (Lewey's Island)	17,500		June &	Dec	66	1879 1876		1st M. endor.by State \$16,000pm South Georgia & Florida (A.& G):		8	************	•••••••	****
. Joseph & Denver City:								lst Mort. assumed by Atl.& Gulf	464,000	7	May & Nov.	New York.	1888
1st Mort. (E. D.) gold tax free	1,512,000		Feb. &	Aug	N.Y. or Lond.	1899		20 D201%	200,000	7		44	1889
Let M.(W.D)land grant, g'd tax fr Louis, Alton and Terre Haute:	10,000 pm	0	-	**		1900	****	South Mountain Iron(Cumb.Val): 1st Mortgage guaranteed	200,000	6	June & Dec.	Philadelphia	1888
lst Mortgage (Series A) skg f'd.	1,100,000		Jan. &	July	New York.	1894	100	2d Mortgage for \$200,000	179,060		March & Sept.	a mindelphia.	1884
ist Mortgage (Series B) skg fd.	1,100,000			k Oct	4 4	1894		2d Mortgage for \$200,000 South and North Alabama.					
Mortgage preferred (Series C) Mortgage preferred (Series D)	1,400,000		Feb. &	Nov		1894 1894	89	South Pacific (Atl. & Pac.)	22,000 pm	8*	Jan. & July.	New York.	1890
2d Mortgage Income (Series E).	1,700,000	7	44	64	66 86	1884	73	1st Mortgage gold, assumed	7,189,000	6	Jan. & July.	New York.	1888
Equipment Mortgage	300,000	10	March	& Sept	46 66	1894		South Shore (Mass.):	1,100,000	-	ban & buy.	2.011 2012.	
Louis, Coun. Bluffs & Omaha: 1st Mortgage, gold \$16,000		7*	Jan. &	Tarles	Nom Vonk	1901		1st Mortgage, sinking fund	150,000	6	April & Oct.	Boston.	1880
Louis and Iron Mountain:	*********		oau. o	outy	New York.	1901		South Side (L. I.):	2,250,000	7	Mar. & Sept.	New York.	1887
1st Mortgage	4,000,000	7	Feb. &	Aug	New York.	1892	93	1st Mortgage, Mar. 1, 1867 South Side, Va. (A.M.& U.):	2,250,000		mai. & Bept.		
L. Louis, Jacksonv. & Chic. (C&A):	9 900 000	-	Anne	. 0	No- V	1004	ori	lst preferred bonds	675,000		Jan. & July.	New York.	184-19
1st Mortgage Mar. 16, 1864 guar. 2d Mortgage May 1, 1868 guar.	2,929,000 548,000		April &	July	New York.	1894 1898	95	2d preferred bonds	617,000	6	4 4	4 4	'84-,9
t. Louis, Kansas City & Northn:					1			Southern Central:		1			04. 5
1st Mortgage (late North Mo.)	6,000,000	7	Jan. &	July	New York.	1901	824	1st Mortgage, skg fund conv Southern Iowa and Cedar Rapids	1,500,000	7	Jan. & July.	New York.	1900
Louis, Lawr. & Denv. (Pacific):	1,000,000	6*	Jan &	July	New York.	1901		Southern Iowa and Cedar Rapids	1 500 000			Now West	1000
1st Mortgage gold, guaranteed Louis and South Eastern:							****	1st Mortgage gold	1,500,000	1.	May & Nov.	New York.	1900
1st Mort. gold skg fund conv	2,250,000	7	May &	Nov	New York.	1894		1st Mortgage land grant tax free	3,600,000			New York.	178-18
lst M.(Evans.D.)gold skg f'd,con . Louis and St. Joseph :	1,000,000	7	-	84	. "	1896		2d Mortgage, land grant	3,000,000		Jan. & July.	44 44	1890
lat Mortgage gold	1,000,000	64	May &	Nov	New York.	1893		Southern (Cal.) Pacific: 1st Mortgage gold for \$28,000,000.	5,750,000	6			
Louis, Van. T. H. (T.H.&I.)		_	1				-	Southern Pennsylvania:	0,100,000				
1st Mortgage, guaranteed 2d Mortgage, (A.) guaranteed	1,899,000			July	. New York.	1897		lst Mortgage gold		7	March & Sept.	Philadelphia.	1890
2d Mortgage (B.) convertible	1,600,000			NOV	66 66	1898 1898	****	2d Mortgage gold	88,000	7			1880
Income Mortgage	799,000			ch 1.	Pittsburg.	1891		Plain Bonds, various conv	391,000	1 7	various.	Macon.	172-18
Paul and Chicago (M.& St.P.):			1					1st Mortgage (Muscogee) conv.	300,000			44	1721
ist M. land gr.gold skg fidendor. L. Paul and Pacin - 1st Division:	4,000,000	1.	J. A. J	. de 0	New York.	1900		Spartanburg and Union:				en . ".	
1st Mort. (St.P.to St.Auth.)10m.	120,000	8	March	& Sent	New York.	1892		1st Mortgage, end. by S. Car 1st Mortgage not endorsed			Jan. & July.	Charleston.	1879
1st Mort.(St. Paul to Wab.)70 m.	700,000	1	Jan. &	July	66 16	1892		Springfield & Illinois S. Eastern:	198,370	1,			1879
2d M.(N. Line) 80 m. & 1st land gr. General Mort. (R. R. & Lands)	1,200,000			k Dec	46 64	1892	****	let Mortgage gold, tax free			Feb. & Aug.	New York.	1900
General Mort., (R.R. & L'ds) stg.	1,000,000	7	Jan. a	. July	London.	****		2d Mortgage gold, tax free Springfield and Northwestern :	1,000,000	7		4 4	1900
1st M. (W.Line) R.R. & Lands 2d M. (W.Line) R. R. & Lands	6,000,000	7	- 4	k -	New York.			1st Mortgage gold, skg iund	20.000 pm	71	Reh & Ang.	New York	1901
2d M. (W.Line) R. R. & Lands.	8,000,000	7	- 6	£ -	- 44 44			Staten Island:			Peo. at atug.	11011 1012	1001
t. Paul and Sloux City: 1st Mortgage \$16,000 p. m	2,000,000	7	Jan &	Tests	Now Voult	1900		1st Mortgage	200,000	7	Jan. & July.	New York.	1886
Land Stock on 400,000 acres	2,400,000	8	J. A.	I de J	New York.	1896	****	sterning mountain:	1		Ton & Toles	Tom Vonle	1.000
t. Paul. Stillwater & Taylor's F.		1					1	Sullivan (Verm. Central):	850,000	1.	Jan. & July.	New York.	1874
1st Mortgage for \$450,000 alem (W. Jer.):	********	8	Jan. &	July	New York.	1901	****	1st Mortgage	500,000	6	Jan. & July.	Boston.	1875
lat Mortgage gnar	100,000	6	Jan. &	July	. Philadelphia	1978	921	2d Mortgage	250,000	6	Feb. & Aug.	66	1880
lat Mortgage guaralem and Lowell (B. & L.):	200,000	1	0411. 0	· our	. I maderpina	1010	0-1	Sullivan and Erie : lst Mortgage, skg fund	1,000,000		May & Nov.	New York.	1886
1st Mortgage	226,900	6	Feb. 4	k Aug	Boston.	1878	100	Summit Branch:	1 , ,	1.	May & NOV.	New TOIL.	1000
			Ton 6	Tools	Now Work	1000		1st Mortgage	174,000	6	Jan. & July.	Philadelphia	1875
1st Mortgage guaranteedan Fran., Oakland & Alameda:	1	1	Jan. &	July	New York.	1909		Sundary and Lewiston:				DL 0 - 3 - 1 - 1 - 1	
1st Mortgage goldaratoga & Whitehall (R. & S.):	1,500,000	8	Jan. d	b July	New York.			1st Mortgage gold Superior and St. Croix:	1,200,000	1 3	April & Oct.	1 miadelphia	1890
aratoga & Whitehall (R. & S.):	400.000						1	1st Mortgage, \$16,000 p. m		8			
1st Mortgage, guaranteed	400,000		March	& sep	l. New York.	1886		Superior and Northwestern:		1			
1st Mortgage(Sav.& Char.)bonds	500,000	7	Jan. &	July	New York.	1889		Suspens. Brid. & Erie Junc. (Erie		8	*******		
State guaranteed (C.& S.)bonds.		6	May d	k Nov	. Charleston.	1870		1st Mortgage	1,000,00	7		New York.	
Funded Interest bondsavannah, Griffin & North Ala.:	127.42	7	1	14	4 4	1889			1	1		2010	
1st Mortgage for \$500,000 guar	152,000	7	Jan. 4	k July	Macon.	1891		1st Mortgage 3wedesboro (W. Jer.):	200,000	7	April & Oct	Sussex.	1878
avannah and Memphis:								1st Mortgage, guaranteed	. 188,50	6	Jan. & July	Camden.	
1st Mortgage gold, endor chenectady & Susq.(D.&H.Can.)	15,000pm	8	May d	e No	v. New York.	1890		Syracuse, Bing. & N.Y. (DL&W)):				1
1st Mortgage gold, tax free eaboard and Roanoko:	300.000	7	* Jan. d	t Inb	y. New York.	1900		lst Mortgage	. 1,400,00		April & Oct	New York.	
eaboard and Roanoke:		1			1	17		2d Mortgage Syracuse and Chenango Valley:	270,00	1 3	June & Dec		1887
1st Mortgage	210,000	7	Jan. d	k July	y. New York.	1800	100	lst Mort. gold, for \$500,000		. 7	Feb. & Aug	New York.	1891
1st M. (guar, by Ala.) \$16,000pm		. 8	* April	& On	t. New York.	1890		Tebo and Neosho (M. K. C.& T.)				10 10 100	1
elma, Marion and Memphis:		1						Terre Haute & Indianapolis:	1 -11	3	June & Dec	New York.	1903
lst M.gold gr. by Ala. \$16,000pm elma, Rome and Dalton:		. 8	March	& Sep	t. New York.	1889		lat Mortgage	. 800,00	0 7	April & Oct	New York.	1897
1st Mortgage, tax free	.1 5,000,000	0 7	April	A 0-	Now York	1887				1		- 11	
2d Mortgage Equipment Mortgage	4,000.00	0 7	Jan.	k Jul	Y. 66 66	1890		1st Mortgage	- 243,00	0 7	May & Nov	New York.	1872
Equipment Mortgage	400,00	0 1	10 4	44		1881		let Mortgage (E. Div.) 110 m	. 1,600,60	0 7	June & Dec	New York.	1894
hamokin Valley & Pottsv.(N.C.	200.00	0 .	Pol-	e. A	m. m			1st Mortgage (W. Div.) 117 m	1,800,00	0 7		" " "	1896
1st Mortgage, guaranteed heboygan and Fond du Lac	100,00	1	reb.	ac Au	g. Philadelphia	. 1872	92	Zd Mortgage (W. Div.) 117 m	1,800,00	0 7	April & Oct		1886
1st Mortgage	- 729.00	0 7	June	& De	c. New York	1884		Equipment Most sinking fund	04.00		Jan. & July	4 4	1879
henange and Allegheny:	. 694,00	0 8	April	& Oc	t. " "	1896		1st Mortgage (Burl. Br.) 19 m.	1,406,00 250,00		June & Dec		1910
henange and Allegheny: lat Mortgage for \$1,000,000	600 00	1	1 -1 -			1000		110m's River & Watert (N. I.So.)	1.1	10	Dec	10.00	100
hanaug Valley (Ct.).		1	April	ac U	t. New York.	1889		lst Morigage guaranteed	03.08	0 7		New York.	188
1st Mortgage	. 350,00	0 7	April	& 00	t New York.	1891		Troy & Bennington (T. &): 1st Mortgage skg fund, uar	100.00	0	Jan & Tit	There	107
Shore Line (N. Y. & N. H.):	00000		La L		The state of the s			Trov and Hoston:		9	Jan. & July	Troy.	1878
lst Mortgage construction Hour City and St. Paul:		1	March	a ser	Boston.	1880		1st Mortgage	300,00	0 1	Jan. & July April & Qu	. New York	1887
	1	0 6	2500	& No	v. New York.	1901		2d Mortgage 3d Mortgage Convertible Bonds	200.00	0 1	May & No	4 . 4	1886
Land Grant Mortgage gold	. 700.00	U] G	Jan.								May & Nov	4 4	

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AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate		hen.	Payable.	Due.	Price.	Description of Bonds.	Amount.	Rate.	When.	Payable. Where.	Due.	1
eledo, Wabash and Western:		-					-	Western Maryland:	-	=	VY MCIII.	17 110104	-	-
st Mort. (Tol. & Ill., 75 m.)	\$900,000		Feb. d	& Aug.	New York.	1890	96	1st Mortgage	\$400,000	6	Jan. & July	Baltimore.	1890	1
st M.(L.Erie, W.& St.L. 167 m.)	2,500,000 2,500,000	7	For A	k Aug	4 4	1890 1858		1st Mort. endor. by Balt	200,000		44 44	44	1890 1890	1
lst M. (Gt. W.Rwy of '59, 181m) lst Mort. (Quincy & Tol. 34 m).	500,000	7	May	k Nov.	44 4	1860	91 88	2d Mort. " "	300,000		66 66		1890	1
lst Mort. (Quincy & Tol. 34 m) lst Mort. (Ill. & So. Iowa 42 m.)	300,000	7	Feb.	& Aug		1882	901	2d Mortgage preferred	600,000	6		4	1895	1
2d Mort. (Tol. & Wabash 75 m.) 2d Mort. (T. Wab. & Wt. 167 m.)	1,000,000	7	May	k Nov	44 41	1878 1871	80	3d Mortgage endor. by Balt Western Pacific (Cen. Pac.):	875,000	6	44 44	"	1900	1
2d M. (Gt. W.Rwy of '59, 181m.)	2,500,000	7	46	**	84 86	1893	77	1st Mortgage assumed, gold	2,735,000	6*	Jan. & July	New York.	1899	1
Equipment (Tol. & Wab. 75m.).	600,000	7	14	4 6 37		1883	67	1st Mortgage assumed, gold Western Pennsylvania (Penn.):			19			
Consol. Mortgage (500 m.)lst M. (Dec. & East St. L.109m.)	2,700,000 2,700,000	7	F. M.	A. & N	" "	1907 1900	694 77	1st Mortgage (main line 57 m) 1st Mortgage (Pittsb. Br. 28 m.)	1,000,000		April & Oct Jan. & July	Philadelphia.	1893 1896	1
Consol. 2d mort. (500 m.) gold	5,000,000			& Aug		1893		Western Union (M.& St. P.):	1,000,000	1	oan, a only		- X	
oy, Salem & Rutland(R.& Sar.):	500,000	-	Man	4 Non	Now York	1000		1st Mortgage for \$5,000,000	3,275,000	7	Jan. & July	New York.	1896	
lst Mortgage, guaranteed roy Union (and Depot):	500,000	7	may	& Nov	New York.	1890	••••	West Jersey: Loan of Mar. 1, 1863,gr. by C.&A.	400,000	6	March & Sept	Camden.	1883	1
1st Mortgage, guaranteed	500,000	6	Jan.	& July	New York.	1873		1st Mortgage, Jan. 1, 1866	1,000,000	6	Jan. & July	44	1896	1
2d Mortgage, guaranteed	180,000	6	44	66	" "	1878		Consolidated mort. Apr. 1, 1869.	1,000,000	7	April & Oct	"	1899	1
ist Mortgage	400,000	7	April	& Oct	. Philadelphia	1901		West Wisconsin: 1st Mort. land gr., gold skg fund	4.000.000	7*	Jan. & July	N.Y. or Lond.	1896	
nion Pacific:			1			1		Whitehall & Plattsburg (M.& P.)	1					1
1st Mortgage gold, tax free 2d Mortgage (Gov. subsidy)	27,237,000	6	Jan.	& July	N. Y. & Bost	, '96-'99 '96-'99		1st Mortgage	250,000	0 6	Jan. & July	Philadelphia.	1888	ŀ
1st Mort. Land Grant	9,193,000	17	April	& Oc		1889	81	Wicomico and Pocomoke: 1st Mortgage	200,000	7	Jan. & July	New York.	1873	1
Income Mortgage	7,563,000	10	March	& Sep		1874	771	Williamston and Tarboro':						1
Income Mortgage Omaha Bridge B'ds, stg£250,000 nion Pacific (Central Div.):	2,500,000	8	April	& Oc	London.	1896		1st Mortgage	350,000	8 0	May & Nov	New York.	1900	1
lst Mortgage gold, tax free	1,600,000			& No		1895		Wilmington, Colum. & Augusta 1st Mortgage	3,200,00	0 7	June & Do	Baltimore.	1900	1
2d Mortgage (Gov. subsidy)	1,600,000	6	Jan.	& July		96-7-8		Wilm., Charlotte & Rutherford:	1					1
nion Pacific, S. Br. (M.K.&T.):	3,595,000		Jan	& Jul	Now Want	1800		1st mortgage	1,500,00	0 8	Jan. & July	New York.	1897 1897	1
nion & Titusville(O.C.& A.Riv.):		0	oan.	e out	New York.	1899	****	Wilmington and Reading:						1
1st Mortgage	500,000	7	Jan.	& July	New York.	1890		1st Mortgage	1,250,00	0 7	April & Oc	Philadelphia.	1900	1
nited Companies of New Jer.:	1 989 000		-					zu mortgage coupon or regis	723,60	0 7	Jan & July	. "	1902	1
Sinking Fund sterling £262,000. Loan of 1875 (Joint Companies)	1,268,086			& July		1880	984	Wilmington and Weldon: Sterling Bonds	648 70	0 6	Jan. & July	London.	1881	
Loan of 1875 (New Jersey Co.). Loan of 1883 (""")	300,000	0 6	Feb.	& Au	New York.	1875	903	Currency Bonds	221,40	0 7	May & No	. 46	1882	
Loan of 1883 (" " ").	1,700,000	6		* "	16 16	1878		Sinking Fund gold, Bonds Wilmington and Western (Del.):	710,00	0 7	Jan. & Jul	. New York.	1896	
Loan of 1883(Camden& Amb'y) Loan of 1889 " "	866,000	6 6		& De	Philadelphia Princeton.	1889	94 874	lst Mortgage, Jan. 1, 1872	400.00	0 7.3	J. A. & J. (. Wilmington.	1892	
Consolidated(mort.)Loan of 1859	5,000,000	0 6	May	& No	v. Philadelphia	1. 1889	100	lst Mortgage, Jan. 1, 1872 Winona & St. Peter (C. & N. W.)			E . W.			
Sterling Loan £369,200	1,846,000	0 6	* Marc	h & Sep	t. London.	1894		1st Mortgage \$20,000 p. m	2,750,00		Jan. & July	New York.	1890 1890	
Sterling Loan £360,000 Loan of 1888				4		. 1888		1st Mortgage \$20,000 p. m 2d Mortgage \$12,000 p. m Land Grant Mort. gold, skg fund	1,565,00	0 7	June & De	4 4	1916	
Bond to State of New J. (NJCo)	100,00	0 7	Feb.	& Au	g. New York.			Wisconsin Central:		1				
Bond to State of N. Jer. (U.Co's	500,00			*******	D. 12 2 2 2 2 2	1004		1st M. L. G.,gold S. F.\$25,000pm	a	. 7	Jan. & Jul	Boston.	1901	
Loan of 1894tica and Black River:	2,000,00	0 6	Apri	a Oc	t. Philadelphi	1. 1894	****	Worcester (Md.): 1st Mortgage	. 210,00	6	Jan. & Jul	Baltimore.	1891	
1st Mortgage	351,50	0 7	Jan.	& Jul	y. N. Y.& Uties	1878		Worcester and Nashua						
tica, Chen. & Susq. Val.(D&HC)						1		Plain Bonds	- 125,00	00 7	Jan. & Jul	Boston.	1890	
1st Mortgagetica, Ithaca and Elmira:	*******	- 7		• • • • • • • • • • • • • • • • • • • •				Plain Bonds	75,00	00 0	- "	- "	1890	
1st Mortgage gold, skg fund	25,000 n	0 7	* Jan.	& Jul	y. N. Y. & Lone	1. 1892		CANAL BONDS.						
ermont Central:	3,000,00	0 -	Tonna	4 D.	Donton	1000	00	Chesapeake and Delaware:		- 0	Ton & Tul	This delete	1886	
1st Mortgage consolidated 2d Mortgage consolidated				& De	e. Boston.	1886 1891	22 7‡	1st Mortgage sinking fund Chesapeake and Ohio:	1,997,8	72 0	Jan. & Ju	y. Philadelphia	1000	
1st Mort.(Stan., Sheff.& Ch.R.R.	443,80	0 7	Jan.	& Jul		1887	60	Maryland Loan sinking fund	2,000.00	00 6	J A. J. &	Baltimore.	1870	
Guar. Stock (Vt. & Ca.R.R.)	795 50			& De		100 10	74	Sterling, Loan guaranteed Preferred Bonds (next lien)	4,375,00	00 5	* " "	London.	1890	
Equipment Mortgage Equipment Mortgage	1,000,00			& No	v.	'76-'7 1889	7 65 65	Delaware Division (L.C. & N.):	1,699,50	00 0	Jan. & Jul	y. Baltimore.	1889	
ermont and Massachusetts:		1						1st Mortgage, guaranteed	800,00	00 6	Jan. & Jul	y. Philadelphia	. 1878	
1st Mortgage sinking fund Convertible bonds, tax free	550,00			& Jul	y. Boston.	1883	924	1st Mortgage, guaranteed Delaware and Hudson:						
ermont Valley (Rutland):	200,00	0 7	"			1879	998	lst Mort- gage re- gistered. (3d series, July 1, 1869 gistered. (3d series, Jan. 1, 1871 Delaware & Raritan See U'd Co	7. 1,500,0	00 7	Jan. & Ju	v. New York.	1877 1884	
1st Mortgage	. 386,00		Apri	1 & Oc	t. New York	1860		gistered. (3d series, Jan. 1, 1871	5,000,0			. "	1591	
1st Mortgage	. 114,00	0 6	3 66	44	Boston.	1860		Delaware & Raritan See U'd Co'	8.					
2d Mortgageicksburg and Meridian:	. 293,20	0 7	-		New York	. 1859	****	Lenigh Coal and Navigation:		mn 6	LATA	O. Philadelphia	1884	
(1st series (red)	722,50		Jan.	& Jul	y. Philadelphi	1890		Mortgage Loan reg Mortgage Loan reg	2.0: 0.0	00	F. M. A. &	N.	1897	
General 2d series (blue)	. 850,00	0 7	"	60	46	1890		Mortgage (equip.) Loan, gold.	4,944,0	00 6	June & D	c. "	1897	
Mortgage 3d series (black) 4th series (not end.).			Anri	1 & 0	- 46	1890 1880		Convertible Loan, gold			June & D	ot. "	1894	ı
Special Loan 1871			Jan.	& Jul	y. 4	1880		Monongahela Navigation:	1,496,8	19	June & D		1	
ineland:					1			1st Mortgage	103,0	00	Jan. & Ju	y. New York	. 1887	ĺ
1st Mortgage tax freeirginia & Tennessee(A.M.& O.)	. 750,00	00	Apri	1 & 0	t. New York	1890		Morris (and Banking):		000	April & O	et. Philadelphia	. 1876	
1st Mortgage	. 494,00		Jan.	& Ju	y. N.Y.&Lync	h. 1873		1st Mortgage 2d Mortgage	500,0 285,0			* Mindelpilli	1876	ì
Enlarged Mortgage	. 990,00	10	3 4	4	44 4	1884		Boat Loan, sinking fund	236,9	65	7 4 6	44	1885	ì
4th Mortgage Registered Certificates	. 846,00 123,20	00 8	Marca Jan.	ch & Sej	ot. " " "	1900	5	Preferred Stock Dividend Scri	p. 103,1	64	Feb. & A	g. u	1887	
Funded Interest	. 204.20	00	8 4.	64		1880		Pennsylvania: 1st Mortgage skg fund guar	2,205,0	00	Jan. & Ju	y. Philadelphia	a. 1887	
Income Mortgage (fundable) Vallkill Valley (Erie):	. 112,50	00	8 "	41	66 56	1866		lst Mortgage (Wy. Val. Can.)	600,0	00	8 4	4 "	1878	ì
lst Mortgage gold, tax free	20,000p	m .	A ne	1 4: 0	New York	. 1910		lst Mortgage (Wy. Val. Can.) 1st Mortgage (Erie Canal) Interest Bonds (Erie Canal) 18	743,6	54	7 "		1865	
1st Mortgage gold, tax free Vare River (Vt. Cen.):							1	Schuylkill Navigation(Ph.& Rd	50 161,9	100	7 "			
lst Mortgage gold, for \$750,000. arren (D. l.& W.):	. 462,00	00	5* June	& D	c. New York	. 1890		1st Mortgage	1,748,9		March & Se	t. Philadelphi	. '82-'	
1st Mortgage, guaranteed	511.40	00	7 Feb.	& At	g. New York	. 1875		2d Mortgage	4,016,6	370	6 Jan. & Ju	у	1882 1876	
2d Mortgage, guaranteed Varren & Franklin(O.C.& AllR)	750,00		7 May	& No	V. a u	1900		I tom Bondenses		000	6 May & N	v. u	1870)
arren & Franklin(O.C.& AllR)		1	1					Boat and Car Loan	756,6	50	6 4	44	11888	3
1st Mortgage, assumed Varwick Valley (Erie):	. 580,00	100	7 Apr	ii & O	ct. Philadelphi	a. 1882	78	Boat and Car Loan	•• 628,1	100	7 4		1889	
1st Mortgage	. 85,00	00	7 Apr	il & O	ct. New York	. 1880		Susquebanna (S. & Tide Water)		AU	6 Jan. & Ju			
Vashington and Ohio:	1		1					1st Mortgage	227,0	000	6 Jia. & Ju	ly. Philadelphi	a. 1894	
1st Mortgage gold, \$9,000,000 Vatertown & Rome (R.W. & O.)			7. Apr	11 & 0	ct. New York	1891		2d Mortgage	700,0	000	0		1885	
Sinking Fund Bonds	799,90	00	7 Mar	ch & Se	pt. New Yorl	. 1880		3d Morigage stg	874,0	000	6* "	London.	1878	4
Vestchester and l'hiladelphia:							1	1st Mortgage	97.	610	6 Jan. & Ju	ly. Baltimers	1894	
lst Mortgage General Mortgage, tax free	. 1,072,30		7 Jan.	& Ju	ly. Philadelph	ia. 1873		2d Mortgage	300,	000	6 "	6 6	1886	
Western of Alabama.	1	00	Apr	il & O	Cb.	1891	101	3d Mortgage Union:	437,	000	6 "		1878	3
1st Mortgage (Western R.R.).	. 600,00		8 Apr	il & O	ct. New Yor	k. 1888		1st Mortgage	3.000	600	6 May & N	ov. Philadelphi	1882	3
1st Mortgage(M. & W.Point R.1	750,00		8 4	u	4 4	1881		· West Branch and Susquehanna	: -		and the second second	et. Philadelphi		
2d Mortgage (consols guar.) Income Mortgage						4 1 CM M		- 1st Mortgage	1 450	1000	6 Apl. & (

Market.

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

Shares. ** agency (", eccurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroads are distinguished by a "1," and running dats (.....) signify "not ascertained." State-aid Railroads are distinguished by a "1," 901 Value DC. 0 10 Dividends. 6 18,286 15weeks 72,234 508,996 210,587 423,808 1,210,509 330,809 849,086 1,877,575 680,566 428,342 Net. 5,456,896 1,886,9 1,005,947 267,8 2,198,757 914,0 Earnings. 1,172,013 12,252,844 4, 947,729 440,775 5,529,102 281,537 113,746 996 100,425, 2,086,979 605,617 1,464,942 5,008,074 542,004 2,300,094 3,741,530 827,576 1,822,108 I by Rec eiver—No returns.) 169,989 1,148,223 Gross. 248,226 30,012 126,120 158,836 5,000 21,824 104,541 1,444,573 214,612 2,605,088 109,325 Tons. Freight. Operations. 220,601 29,902 297,153 65,542 234,760 107,209 81,217 5,757,624 116,098 487,274 171,511 131,404 Number, Passen-gers. 283.9 5,661,554 5,7304 1,90.2 489,497 1,125 6,82,231 2,0 1,89.5 1,458,968 5,0 66.5 816,564 1,72.0 (Operat ed by 39,119 421.0 1,087,217 153,190 497.4 10,292,259 43.2 1,343,729 261,900 Trains Moved. Ä 150.0 100.0 195.0 156.6 98.5 Railroad Operated. 132.0 80.0 737,653 169,193 2,435,934 19,180 112,208 669,106 822,298 29,033,131 1,342,229 53.86 88,70 ,814,785 353,429 22,026,500 7,405,620 808,400 27,238 21,000 79,282 107,096 ,729,046 Accounts Liabilities. 307,000 Abstract of General Balance Sheet, Bonds 450,682 15,898,408 127,564 2,153,300 2,926,766 16,71 141,411 19,76 2,316,185 1,067,840 19,86 40,118 65,899 82 38,479,100 2,860,384 54,27 9,157,835 1,215,021 1,481,420 1,023,087 97,954 112,353 757,653 145,904 1,904,144 5,141,594 Accounts and Cash. 4,135,500 3,738,067 3,543,241 151.853 476,356 19,971 2,796,445 18,000,000 10,000 305,000 143,921 10,682,280 18,857,395 8,445,000 Property and Assets. Assets. 500,000 & Fitts (Pa. Co.),O. 3500,000 **
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15	Buth, Bardford and Pitteburg, New York, 2,869,000
16	Buth, Corry and Pitteburg, N. & Fenn. 1,641,850
16	Buth, Corry and Pitteburg, N. & Fenn. 3,368,000
17	Buth, Corry and Pitteburg, N. & Fenn. 3,368,000
18	Buth, Cedar Rapids and Minnesota, Iowa, 1,320,000
18	Buthington and Minnesota, Iowa, 1,320,000
18	Buthington and Routhwestern. New & Mo. 6,102,510
18	Buthington and Routhwestern. New & Mo. 6,102,510
18	Carlo, Arkaness and Texas. Arkaness, 20,000,000
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10	Carlo and St Louis (na row). Hinde, 6,925,836
10	Carlo and Altunite. New Jersey. 1,825,838
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RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

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4.00.0000000000000000000000000000000000	0.0861.00740.009999977799999999999999999999999	2650 2737 1 2737 1 1650 1	12.5 184.5 184.5 188.0 188.0 188.0 188.0 188.0 188.0 188.0 188.0 188.0 188.0
1872 1872 1872 1872 1872 1872 1872 1872	1872 1 18	88.88.88.88.88.88.88.88.88.88.88.88.88.	1872 1872 1872 1872 1872 1872 1872 1872
Rept. 30, 1872 Nov. 50, 1872 Dec. 31, 1872 Jan. 31, 1873 Jan. 31, 1873 Sept. 30, 1872 Sept. 30, 1872 Jun. 30, 1872 Jun. 30, 1872 Jun. 30, 1872 Jun. 30, 1872 Jun. 30, 1872 Dec. 31, 1873 Dec. 31, 1873 Dec. 31, 1872 Dec. 31, 1872 Dec. 31, 1872	0 6 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Apr. 30, 1873 64.0 Dec. 31, 1872 272.3 Dec. 31, 1872 1032 Dec. 31, 1872 1032 Dec. 31, 1872 1032 Dec. 31, 1872 1043 Dec. 31, 1872 1043 Dec. 31, 1872 1043 Dec. 31, 1872 1143 Beyt, 30, 1872 1143 Beyt, 30, 1872 1843 Dec. 31, 1872 1840 Dec. 31, 1872 1840 Dec. 31, 1872 1840 Dec. 31, 1872 440 Dec. 31, 1872 1840 Dec. 31, 1872 1830	25. 12. 12. 12. 12. 12. 12. 12. 12. 12. 12
DAAAA AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	Dec. Dec. Dec. Dec. Dec. Dec. Dec. Dec.	Secretary Secret	May a man a

			OFFICE
AND RESIDENCE SE	REDA	GUARANTEED	STUURS

(Marked thus (*) are guaranteed by Lessees; and thus (†) have equal dividends with Lessees' own stock.)

	-	Div	'ds	
	Amount			Market Price.
	Amount of stock	Rate.	Paid.	Ma
Carrier State Control	issued.	R	Ps	
RAILBOAD STOCKS:		P.c	рe	p. c.
Atlantic and Great Western, pref]	800,000	7		****
Atlantic, Mississippi and Ohio, pref.	276,200	7		
	10,000,000 3,994,900	7 4	4	14
Atlantic and St. Lawrence, guar Baltimore and Ohio, preferred	3,552,800	6	5	105
	250,000	7 5	7 5	****
Blossburg and Corning, guaranteed. Boston, Concord and Montreal, pref. Buffalo, New York and Erie, guar.	800,000	6	6	844
Buffalo, New York and Erie, guar.	950,000 1,159,500		7	84
Camden and Amboy, guaranteed Camden and Atlantic, preferred	5,847,800	10	10	124
Camden and Atlantic, preferred	763,549 589,110	7	34	82
Cedar Rapids and Missouri River,	000,110			****
Camden and Atlantic, preferred. Cayuga and Susquehanna, "guar Oedar Rapids and Missouri Elver, preferred and "guaranteed Central Oho, "preferred Champage "guaranteed	769,600	7	7	105
Central Ohio,* preferred	411,550	6	6	85
Chemung,* guaranteed Cheshire, preferred	380,000 2,153,200		5	78
Chicago and A'ton, † preferred	2,425,400		10	106
Chicago and A'ton, † preferred Chicago, Iowa & Nebraska,* guar Chicago and North-Western, pref	3,916,300	7	8 7	931
Cine. Sand and Cleveland, pref	429,000	0	6	25
Cleveland and Mahoning, guar Cleveland and Pittsburg, guar Cumberland Valley, lat preferred	2,059,200	7	7	88
Cumberland Valley, 1st preferred	241,900	8	8	****
Dayton and Michigan, pref. & guar.	243,000 922,400	0	8	
Delaware, guaranteed	1,315,390		6	***
Delaware, guaranteed Detroit and Milwaukee pref. & guar.	2,517,140 5,000,000	6	3	60
Dubuque and Sioux City,* guar Dubuque South-Western, prof Eastern (N. H.) * † guaranteed Elmira, Jeff. and Canad. * guar	590,315	8		
Eastern (N. H.) * † guaranteed	492,500 500,000		6	45
Elmira & Williamsb't, brei. & "guar.	500,000	7	7	76
" com.& *guar. Erie Railway, preferred	500,000 8,536,910		7	63
Erie and Pittsourg,* guar Evansville and Crawfordsville, pref.	2,000,000		7	
Evansville and Crawfordsville, pref. Hannibal and St. Joseph, pref	100,000 2,167,700	7	7	32
Harrisburg and Lancaster, gusr	1,182,550	7	7	97
Housatonic, preferred Huntington & Broad Top Min, pref.	1,180,000 190,750		8	97± 28
Jeff., Mad. & Indianapolis, guar	2,000,000	7	7	85
Joliet and Chicago, guar	1,500,000	8	8	50
Little Miami, Col. and Xenia, guar.	6,394,450	8	8	
Louisv., Cincinnati and Lex. pref Marietta and Cincinnati, 1st pref	851,000 8,101,650	6		18
" 2d pref	4,436,250	6	10	9
Mich. Southern, (Lake Shore) guar Mill Creek, guaranteed	533,500 323,37 5	10	10	
Milmonkes and St Paul westered	10 895 777	19	7 8	52 103
Mine Hill,* guaranteed. Montclair,* guaranteed. Morrie and Essex,* guar Nesquehoning Valley,* guar Newark and New York,* guar.	2,000,000	7		
Morris and Essex,* guar	2,000,000	7	7	94
Newark and New York, guar	1,000,000	7	10	111
Newcastle and Deaver valley," guar.	000,000	110	10	
New Jersey,* guaranteed New London Northern,* guar	7,295,200 971,400	10	10 10	124
New York & Harlem,* pref. & guar.	1,500,000	8	8	127 123#
Niagara Br. & Canandaigua,* guar.	8,500,000 1,000,000		6	1238
North Eastern (S. C.), preferred	105,000	8	8	
Northern New Jersey,* guar Norwich and Worcester,* guar	1,000,000 2,823,400	10	8 10	1224
Ogdensburg & Lake Champ.,* guar # pf.& *guar.	3,077,000	7	7	494 95
Ohio and Mississippi, preferred	2,000,000 4,030,000		8 7	45
Oswego and Syracuse,* guar	1,144,400	9	9	
Panama, guaranteed Paterson and Hudson,* guar	7,000,000 630,000		12	1104
Pemberton and Hightstown, guar	342,000	6	6	
Peorla and Bureau Valley, guar	1,200,000 2,400,000		8	****
Philadelphia and Erie, preferred Phila Germant'n & Norrist'n,*guar.	2,231,900	12	12	180
Philadelphia and Reading, † prof Philadelphia and Trenton,* guar	1,551,687	-	10 10	123
Pittaburg, Ft. Wayne & Chic., *guar.	22,214,285	7	7	92
Pittafield and North Adams,* guar. Portland, Saco & Portsmouth,* guar.	1,500,000	5	10	86 115
Rochester & Genesee Valley, guar.	557,560			
Rutiand,* preferred and guaranteed. St. Louis, Alten & Terre Haute, *guar.	2,468,400	7	7	25
St. Louis, Jacksonv. & Ch., pf. * & guar. St. Louis, Kansas City & Nor., pref.	1,054,100	7		
St. Louis, Kansas City & Nor., pref	12,000,000 576,000	·	5	20
Schuylkill Valley,* guaranteed Shamokin V. & Pottsville,* guar	869,450	6	6	
Toledo, Peoria & Warsaw, 1st pref 2d pref	1,700,000	7	-	
Toledo, Wabash and Western, pref.	1,000,000	7	7	71
Warren, guaranteed	1,800,000		7	
CANAL STOCKS.				
Dalaware Division,* guar	1,633,350		8	
I elaware and Raritan,* guar Morris, preferred and * guaranteed	5,847,500 1,175,000	10	10	125
# now and # or an	1,696,000		4	50
com, and * grar	2000000		1 6	25

IERICAN KAILKOAD SOC.
WHOLESALE PRICE CURRENT.
IRON-Durr: Bars, 1 to 1\$ cents per lb.; Railroad, 70 cents per 100 lb.; Boiler and Plate, 1\$ cents per lb.; Sheet, Band, Hoop and Scroll, 1\$ to 1\$ cents per lb.; Pig, \$7 per ton; Polished Sheet, 3 cents per lb.; Fawanized, 2\$\$; Scrap Cast, \$6\$; Scrap Wrought, \$8 per ton-all less 10 per cent. No Bar Iron to pay a less duty than 35 per cent.
Sheet, Band, Hoop and Scroll, 14 to 14 cents per lb.;
Plg, \$7 per ton; Polished Sheet, 3 cents per lb.; Galvanized 24: Scrap Cast \$6: Scrap Wronght, \$8 per ton—all
less 10 per cent. No Bar Iron to pay a less duty than 35
per cent. ad val. Pig, Scotch—Coltnessper ton 40 — @ — —
Gartsherrie
Summerlee
Langloan
Eglinton
Pig, American, No. 1
Refined, Regilsh and American, (cold) 187 50 6140 —
Bar, Swedes, ordinary sizes 160 — @162 50 Bar, Swedes, Plow sizes 110 — @162 50 Bar, Refined, ‡ to 2 in. rd. & sq. 1 to 6 inch x ‡ to 1 in 67 50 @ 70 — Bar Refined, 1 ½ to 6 by ‡ & 5-16 in 72 50 @ 75 — Bar Refined, 1 ½ to 6 by ‡ & 5-16 in 72 50 @ 75 — Bar Refined, 1 ½ to 5 ½ & 5-16 72 50 @ 75 — Bar Refined, 1 ½ to 5 ½ & 5-16 72 50 @ 75 — Bar Refined, 1 ½ to 1 ½ & 5-16 75 — @ 90 — Scroll 90 — @130 — Ovals and Half-round 90 — @130 — Ovals and Half-round 90 — @100 — Band, 1 to 6 in. by 3-16 to No. 12 85 — @ 87 50 Horse Shoe 97 50 @100 — Rods, ‡@1-16 inch 70 — @127 50 Hoop, ‡ by No. 22 to 1 & 1½ by 13 & 14 97 — @150 — Nail Rod per lb. — 8 @ — 9 Sheet Russia, as to assortment (gold) — 15 ½ — 16 Sheet, Single, D. and T. Common 4 i @ — 5
Bar, Swedes, Plow sizes
inch x to 1 in
Bar Refined, 14 to 6 by 4 & 5-16 in
Large Rounds, 24@24 to 34 @4 in 75 — @ 90 —
Ovals and Half-round 90 — @100 —
Band, 1 to 6 in. by 3-16 to No. 12 85 — @ 87 50
Rods, [@1-16 inch
Hoop, \$ by No. 22 to 1 & 1; by 13 & 14 97 — @150 — Nail Rod. per lb. — 8 @ — 9
Sheet Russia, as to assortment(gold) 154@ 16
Spect. Doubles and Treples, Unarcoal 5 th - 0
Sheet GalvanizedList 10 per ct. disc, Rails, English(gold)per ton. 50 — @ 52 — Rails, American, at Works in Pennac'y. 58 — @ 62 50
Rails, American, at Works in Pennac'y. 58 — @ 62 50
STEEL—DUTY: Bars and Ingots, valued at 7 cents per lb. or under, 2\frac{1}{2} cents; over 7 cents and not above 11, 3 cents per lb.; over 11 cents, 3\frac{1}{2} cents per lb. and 10 per cent. ad val., all least 10 per cent. (Store Prices.) English, Cast, (2d and 1st quality)
cents per lb.; over 11 cents, 34 cents per lb. and 10 per
English, Cast, (2d and 1st quality)per lb 17 @ - 21
English Spring (2d and 1st quality) 94@ - 104 English Blister (2d and 1st quality) - 14 @ - 184
English Machinery @ - 14
English German (2d and 1st quality) — 128@ — 148 American Blister — — @ — 112
American Blister
American Machinery 114@ - 12
American German Spring @ NAILS-Dury: Cut 11: Wrought 21 Wrought Horse
NAILS—DUTY: Cut, 11; Wrought, 21. Wrought Horse Shoe, 5 cents per lb.; Copper, 45 per cent.; Yellow Metal and Zinc, 35 per cent. ad val.—all less 10 per cent.
10d. to 60d. Com. Fence. & Sheath per keg. 3 80 @ 3 90
8d. and 9d. " 4 - @ 4 15
4d. and 5d. " 4 50 @ 4 65
3d. and 4d. Light
2d 6 75 @ 6 90
Cut Spikes, all sizes 4 — @ 4 15 TIN-Duty: Pig. Bars and Block, free: Plate and Sheets
TIN-DUTY: Pig, Bars and Block, FREE; Plate and Sheets and Terne Plates, 15 per cent, ad val.
Bianca(gold) per lb @ - 26½ Straits(gold) 23 @ - 23½ English, L. & F(gold) 21½@ -
English, Refined(gold). — 214@ — 214 English, Refined(gold). — 224@ — 224
Plates - Fair to good brands. Gold.
I. C. Charcoalper box.10 2£ @ 10 75 1. C. Coke8 12½@ 8 50
Coke Terne
PETROLEUM_Dury : Crude 20 cents : Refined 40 cents
Crude 40@48 gravity (in shipping order), ——84@——9 Refined, Standard White (in ship)'g order), 12 1-16@——124 Refined, Standard White (in ship)'g order), 12 1-16@——124
Crude 40@47 gravity (in shipping order) 81@ - 9
Refined, S. W. (in jobbing lots) — 124@ — 124
Refined, S. W. (in jobbing lots)
residuum(in snipping order). per gaii. — 04@ — 04
COPPER—DUTY: Pig, Bar and Ingot, 5; Old Copper 4 cents per lb.; Manufactured, 45 per cent. ad val., all less
10 per cent. Copper, New Sheathing, (over 12 oz.) per lb.—— @— 33
Copper, Bolts
Copper, Bolts
Copper, Old Sheathing, &c., mixed lots 22 @- 224
Copper, English Pig 234/4t- 24
Yellow Metal, New Sheathing & pronze — @— 24
Copper, Nails — @ 40 Copper, Nails — @ 40 Copper, Old Sheathing, &c., mixed lots — 22 @ 22 Copper, American Ingot Lake — 23\{4\) de 24 Copper, Knglish Pig — @ 24 Vellow Metal, New Sheathing & bronze — @ 24 Vellow Metal, Bolts — 30 @ — Yellow Metal, Nails, Sheathing & Slating — @ 24
LEAD—DUTY: Pig, \$2 per 100 lb.; old Lead, 1½ cents per lb; Pipe and Sheet, 2½ cents per lb.—all less 10 p. ct. Spanish Ordinary(gold) per 100 lb. 6 50 @——
Spanish Ordinary(gold) per 100 lb. 6 50 @ -
German Ordinary
English
COAL-DUTY: Bituminous, 75 cts, per ton of 28 husbals
COAL-Dury: Bituminous, 75 cts. per ton of 28 bushels 80 lb. to the bushel; Anthracite, Farm; other, 40 cents

New York Sto	ck i	exch	nge		
Actual Sale Prices for the week ending July 15. Th.9. F.10.Sat.11. M.13.Tu.14.W.15					
Boston, Hart. & Erie 1	14	****	1	14	14
Central Pacific	****	****	****	****	****
Central Pacific 68 891 Central of N. Jersey 1051	89} 105	89 1054	881 1051	88# 105#	89
Chesapeake & Ohio 1 m Chicago & Alton	52	52	52	****	51#
pref	103	****	****	****	****
9. F	****	****		****	****
Ohleago, Burl. & Q105	1031	****	****	****	1024
Chic. & Northwestern. 36	109	871	****	110	110
pref 54	374 54#	53%	37 54 T	37 511	37 55‡
1st M	****	994	100	****	****
Chic. Rock Isl. & Pac. 964	954	974	86 97	86 97	86 97
Chi, R. I. & Pa. 7s,1896.103 Clev., Col., C. and Ind	103	****		102%	102
Clev.& Pittsburg guar 87!	881	****	88	88	72 88
2 M	****	****	****	***.	****
Clev. and Toledo		****		****	90
S. F. 78	174	****	****	****	****
Col., Chi., & Ind. C 173 1 M 825	821	17å 82‡	17# 81	178	17‡ 81
Del. & Hudson Canal 119	59 1191	* **			****
Del. Lack. & Western1064	105	1064	1064	1064	1064
2 M 78	****	****	104	****	* **
Erie Railway 30	314	818	32	324	324
I M.7s, 1897	****		103		
3 M. 7s, 1883	964	****	964	****	
5 M. 7s, 1888	901	****	208	****	
Great Western 2d mort	****	****	***!		****
Hanmbal & St. Joseph. 25 pref 32	254	- 25	251	25	****
8s, conv			****	79	****
Hudson River 2 M. S. F	****	****	****	****	****
3 M. 7s, 1875		****	****	****	
Lake Shore & Mich.S'th. 71	788	724	731	****	
Marietta & Cin. 1st pref	****	148	101	72	721
Michigan Central 724	70	691	****	704	70
M. S. and N. I. 1 M. S. F	****	103	****	****	****
Milw. and St. Paul 32	341	34	348	040	341
pref 52	534	2030	63 4	53:	52
1st mort 2d mort	****		****		
8s		107		****	
78, gold	****	98	****		
H. & St. J. iss. 92	924	****	****	****	97
Morris and Essex 94	****	94	****	94	****
1st mort 2d mort103\u00e4 N. Y. Cen. & Hud. Riv. 98\u00e4	99	994	104 993	99	****
7s, S.F.1876	****		****	102	99}
68, S.F. 1883 68, S.F. 1887 93			****	941	****
N. York and Harlem	****	****	****	1234	****
pref	***		105	105	
S. Carolina 6s. old	••••		****	****	128
Ohio and Miss 24	24	24	241	243	241
pref	74	****		74	
Pacific Mail S. S. Co 42	$42\frac{7}{8}$	43	434	434	448
Panama Pitts., Ft. W. & Chi.gtd	93	****		108	1104 92
. 2 M	100	****			****
Quicksilver Mining Co	****		964	97	
St. L., Alton & T. H	****				
pref	****	••••	••••	****	
2 M. pref Income bds	****	****	****		****
Tennessee 6s, old	••••	****		79	****
Tol., Wab. & Western. 33	347	344	347	34 %	34
pref	96				
2 M 80	80	80			
St. Lou. Div	****	****	77	055	25%
Union Pacific 251	82	26 825	264 82	25 8 81	25½ 81
L. Gt. 78 80	774	774	80	81	
Virginia 6s, old			****	****	
new	****	***		****	
def. cert	****	****	****	****	****

Ca

	Liberton State					TE.
		_				A.F.
	New York Stochual Sale Prices for					
	Th.9.			M.13.T		
U.S. 58,	10-40s, reg112	112}	1124		::::	
U. S. 58,	1881, reg		1124	1123	1124	112
	1881, coup1127 1881, reg1157	115	115	115#	112± 115±	116
U. S. 68,	1881, coup116 5-20s, reg. '62	117		1174	1174	117
U. S. 68,	5-20s, c. 1862	1124			112#	112
U. S. 68, U. S. 68,	5-20s, reg. '64.115 5-20s, c. 1864	114%	****	115	115	
U. S. 68,	5-20s, reg. '65.115\} 5-20s, c. 1865	****	115	116)	116	116
U. S. 68,	5-20s, r. n. '65 5-20s, c. n '65.115]	****		115	115	****
U. S. 68,	5-20s, reg. '67.115a	****	115	116	115	115
U. S. 6s, U. S. 6s,	5-20s, c. 1867.116 5-20s, reg. '68	1167		117	1174	****
U. S. 6s,	5-20s, c. '68116% Pac.RR.issue.116	1164	116	1161	117	1171
0. 5. 08	1 40.1616.1880.0.110	1104	1104	Hog	111	Trif
	hiladelphia S					
A	ctual Sale Prices fo W.8.			Sat.11.		
Catawissa	preferred 7s, new1031	42		****	****	42
	nd Amboy	****	****	****	****	
**	6s, 1875 6s, 1883	****	****	****	****	****
	6s, 1889 mort.6s, '89.100	100		100	****	100
Elmira &	Williamsport	****				****
**	pref	****	****	* * * *	****	44
Lehigh N	6s. 1884	43§ 97	43‡ 97	44	44	96
	Gold L	97	961	95%		***
	R. R. L Conv. G. L alley R. R 60]	994	991	****		100
reman A	os new coup	601	608	60 k	60	604
**	6s new reg	****	1063	106	101	101
Little Sch	uylkill R.R				****	** >
Minehill		53	51	511	****	514
**	nnal125	125	****	****	****	****
North Pe	ennsylvania 6s, 1885	****	****	****	****	991
**	78 10s, 1887		102	****	102	102
Northern	Central	51	37	****	37	****
Oil Crees	& Alleg. Riv. 6 7849ξ	91	5	491	£ }	42
Pennsylv	ania R. R 49	49	49	101	491	49 101
**	2d M1004 Gen. mort 903			100	91	100
**	reg 94		****			91
	te 6s, 2d series 6s, 3d series	****			****	
Philadely	ohla City, 68101		****	104	1014	104
Philad.,	new104	55			55	
Philadely	Reading 55	194	****	19	****	
	68 90 78 83 Vilm. & Balt		****			****
Phila., V	Il Navigation		****	****		
	nref		****			12
::	68, 1876		****		****	****
United C	6s, 1882 6s, 1876 6s, 1872 co. of N. Jersey.124	124	124	124	****	9 43 4
Chestony	ille, (Horse)	20		****	****	
Green &	Coates					

Baltimore Stock Exchange. Actual Sale Prices for the week ending July 14.

Green & Coates 2d and 3d streets Spruce and Pine 3th and 15t h sts.

			W.8.	Th.9.	F.10	Sat.11.	M.13.	Tu.14
	Baltimore	City 6s,	1875					
	**	1886						100
	**	1890	101				101	101
	**							
		1900						
	Balt and C	hio	168	168				168
	**	bonds,	1875			****		
	**		1880	****		****		
			1885	101			101	
	Central Ol	nio		****		****		
		1st mo	ort 914	****				
	Marietta d	Cin. 1st	M104					105
		2d M		89#	90	90		897
		3d M. 8	8 784			****	****	
	Northern	Central.		****		****		****
	**	bonds,	1885	****		****		***
			1900					***
	Div **	G. B. 1	900	93	93			
	Pittab. &	Connells	v. 78			****		****
	44. W. Va	. 3d mort				****		
ı	Anginia @	e, Consol	53	511	51	****	514	514
ı	1	Julen Cla	-41.0					

B	oston	Stock	Exchange.	
Actual	Sale P	rices for	the week ending	July 15.

Actual Sale Frices 101					
Th.9.	F 10.	Bat.11	. M 13.	l'u.14.	W.15
Boston and Albany 132		132	1314		
Boston and Lowell		105	104		
Boston and Maine	108		108		
Boston and Providence.150					
Boston, Hartford & Erie					
78 201	20#	21	22	214	21
Cheshire, pref					
Chi., Burl. & Quincy		102	102	102	102
Concord		****		80	
Connecticut River		****			
Eastern 554	55}	56	55	541	55
Fitchburg			122		****
Manchester & Lawr'ce					****
Michigan Central	697	691	691	701	70
Northern, N. H				1044	
Ogdens. & Lake Champ	49		****	494	****
pref	****			****	****
Old Colony107	107	****	1074	107	107
Ph., Wil. & Baltimore 54	541	****	544	54	****
Portl'd, Saco & Ports	115		115		
Union Pacific		****	****	****	
" 6s					
" Land Grant 78	78	****	****		****
" Income 10s 74		74	74	****	****
Vermont & Canada 574	****		****	58	****
Vermont & Mass	****		812	****	***
South Boston (Horse)	***	****	****	****	****
Cambridge 994	100	100	****	****	****
Metropolitan 471		****	****	****	****
Middlesex		****	****	****	***
Central Mining Co	****	****	****	****	****
Copper Falls 154	147	****	15		13
Franklin	***	****		****	****
National	****	****	354	331	33
Quincy 354	354				

1	London Stock Exchange.	
1	-Closing	Prices
١	June 26.	June 19.
ı	Atlantic & Gt. W. 1st mort., \$1,000 49 - 51	47 - 40
١	Do. 2d mort., \$1,000	25 - 27
١	Do. 3d mort \$1,000 124 — 134	114- 124
1	Do. Con. mort, B'nds Bisch's Cert. 13 - 15	13 - 15
1	Do. Leas, Lines, Rental Bonds 65 - 70	60 - 65
1	Do	35 - 40
	Do. 8 p. c. Scrip, West, Exten	
1	Detroit & Milwaukee 1st mort. Bonds 65 - 70	65 - 70
	Do. 2d do. 55 - 60	55 — 60
	Erie shares 100 dol. all paid 261 - 27	254 - 251
	Do. 6 per cent Convertible Bonds 92 - 94	92 - 94
	Cons. Mort. amount autho. to be	
	issued for conv. of existing bonds 86 - 88	86 - 88
	Illinois Central \$100 shares all paid 881 - 891	88 — 89
	Do. Redemption mort. bonds 6 p.c. 99 -101	99 -101
ì	Illinois & St. Louis Bridge 1st mort. 99 -100	994-1004
	Marietta and Cincinnati Rail. Bonds. 95 - 98	95 - 98
	Michigan Central 8s 1882, conv 88 — 92	88 - 92
	New York Central, 100 dols. shares. 894 - 904	894 - 904
ŧ	Panama General mort 96 - 98	95 - 97
	Pennsylvania, General mort 994-1004	994 -1004
	Do. \$50 shares 45 - 46	445- 454
	Philadelphia and Erie 1st mort 94 - 96	94 - 96

American Railroad Journal.

Saturday, July 18, 1874.

Stock Exchange and Money Market

The Money movement is yet quite easy for responsible borrowers, whether for speculative or mercantile purposes, call loans being quoted @2 @3 per cent. to the leading Street houses, and best discount @5@7 per cent per annum, on short date paper. The demand for accommodation is comparatively moderate, and fails to afford adequate employment for the very liberal balances offering at the current low rates. The Stock Exchange and Gold Board operations are on a restricted scale, and call for less financial assistance from lenders. The Fall trade, in the mercantile line, has not yet fairly opened with anything like activity, and the demand from this source is not urgent. The City banks, last week, again added largely to their deposit, and specie averages, while reducing their loan and discount line. They diminished their reserve of legal tender moderately, while enlarging their item of circulation slightly. The U. S. Sub Treasury again added materially to the currency reserve, while cutting down the specie balance, through the coin inter-

notes, \$2,325,400 added \$2,080,100 to their deposit tem, and \$5,441,100 in their specie average. They also report a decrease of \$333,800 in the loans and discounts, and an increase of \$59,800 in the circulation. The U. S. Sub-Treasury in this city closed the week with a currency balance of \$56,601,431 against \$54,952,139 the preceding week; and a coin hoard of \$49,861,755, against \$50,270,004 on the previous return. The City bank exchanges, during the week, were \$444,-578,380, or a daily average of \$74,096,390. The customs revenue of the port, during the week, was \$2,038,768, of which \$1,925,768 were in coin certificates. The City banks reported their average of gold last week at \$27,375,400, and their greenback average at \$61,335,100. Their deposits stood at \$243,525,600. The loan item was about \$287,088,400. The circulation was \$25,923,700.

The cash balances of the Treasury Department on Tuesday were: Currency, \$13,232,217; special deposits of legal tender for redemption of certificates of deposit, \$59,970,000; coin, \$70,-862,236; including coin certificates, \$32,477,300.

The outstanding amount of legal tender notes is now definitely established by law at 382 millions. The National bank circulation is under 350 millions.

Messrs. Fisk & Hatch have received from the Treasury Department, the following letter, relative to the adjustment of interest in exchanges of bonds under the recent circular of the Secretary of the Treasury. As there are only a few days remaining for the presentation of proposals, this official letter is important because it explains any vague portions of the circular referred to. It is as follows:

TREASURY DEPARTMENT. WASHINGTON, July 11, 1874.

GENTLEMEN :- In reply to the inquiries contained in your letter of the 10th instant, I have the honor to inform you that the conditions pre-scribed in the Funded Loan Circular, to which you allude, are as follows

The subscriber, whose bid is accepted, to pay all interest, which will have accrued on bonds de livered to him, to the expiration of three months from the date of his subscription, or the date of the acceptance of his bid. The interest is paya-able quarterly on this class of securities, and bonds delivered between this date and November next will carry interest from May 1, 1874, or August 1, 1874, as the subscriber may elect, and he will be required to pay interest from one or the other of said dates to expiration of three morths from the date of subscription; in other words, all interest accrued to date of subscription, also all interest that will have accrued three months thereafter, must be paid by subscriber, and must be so calculated in all settlements, whether payment be made on the day he subscribes, or three months afterwards.

Very respectfully. CHAS. F. CONANT, Acting Secretary.

Gold has been moderately dealt in, on specu lative account; and has been in rather more demand for Custom house, and export purposes. The price has fluctuated less widely, closing barely steady. The extremes of the price have been 1095 @11014, closing at 10934, as against 109% on Wednesday of the preceding week. The specie outflow, last week, was \$1,095,948. The imports of specie at this port since Jan. 1, have been \$2,565,819, against \$1,962,011 same time est disbursements. The City banks, last week, last year. The customs demand for Gold last while reducing their reserve of legal tender week averaged \$356,000 a day. Foreign Exchange has been in comparatively limited de- Western 7s, conv., 104; Clev., Paines, and Ash. 7s. Domestic Produce have been to the currency value of \$6,267,856.

The import entries of Foreign Merchandise at same week last year.

Government securities have been in moderate supply, and fair investment demand at firmer prices. The loan division of the Treasury Department has made extensive preparations to receive the bids for the new loan. None have as yet been received, but the Treasury officials have private information that the bids will be very large. It is not expected that any of the bids will reach Washington until about the time they are to be opened, July 23, partly because the bankers do not wish to lose the interest on the large deposits that must accompany each bid.

U. S. sixes of 1881 closed on Wednesday of this week at 1171/2@1171/2; U. S. Five-Twenties of 1862, 1127 @1131/4; U. S. Five-Twenties of 1864 at 1151/2@116; U. S. Five-Twenties of 1865, 116%@117; U. S. Five-Twenties of 1865 consolidated, 1161/2@1161/2; U. S. Five Twenties of 1867, 117@1171/4; U. S. Five-Twenties of 1868, 116¾@117¼; U. S. Ten-forties at 112¾ @113; U. S. Fives of 1881, (Funding Loan) 112½ Six per cent, currency Sixes from @11234: 116%@11714.

State and Railway bonds have been moderately sought after at about steady rates. Railway and miscellaneous share property has been in less demand and generally depressed in price though closing more steadily.

General business has shown less animation in the line of domestic produce. Cotton has been quoted lower; Breadstuffs, Provisions, and Naval Stores, irregular, but closing more firmly; Wool, and Tobacco strong in price. The Metal trade has been without new features of interest. Sales of about 8,000 tons American Pig Iron were rumored on contracts. Apart from which the dealings were unimportant. Eglinton Pig Iron quoted at @\$34. Glengarnock, \$35, Sumerlee, \$36; No. 1 American Pig at \$31@\$32. No. 2 do. at \$29@\$30; Forge, \$20@\$28; English Rails at \$50@\$52, gold; American Rails at works, \$56@\$60; Old Rails, \$36 2\$40 Wrought Scrap, \$38@40. Ocean Freights have been fairly active, and at the close, rather weak as to rates; demand mostly from Grain Petroleum, Provision and Tobacco shippers.

The following quotations of sales of Railway and other securities are in addition to those given elsewhere in our columns :-

New York .- Pacific R. R. of Mo. 40; do. 1st mort., 81; Marietta and Cincinnati 1st pref., 16; Chicago and Alton scrip, 93; Atlantic and Pacific R. R. pref., 14; St. Louis, and Iron Mt., R. R., 26; do. 1st mort., 93; Rome, Watertown and Ogdensburg R. R., 80; Long Dock bonds, 98; Ohio and Mississippi 7s, consol., S. F., 891/4; Chicago and Northwestern consol. gold bonds, 77; Central of New Jersey 1st mort., new, 107; Louisville and Nashville 7s, consol., 1898, 88; Michigan Central 7s, 961/4; Del., Lack. and mont Central 1st mort., 22; Burlington and Mis-bonds, 201/6-

mand at rather easier prices. Bankers' sixty old, 100; Western Pacific R. R. bonds 311/2; day bills on London closed on Wednesday at \$4 Buffalo and Erie 7s, new 97; Albany and Sus-863/64 871/2; sight bills on London at \$4 891/2 quebanna 1st mort., 102; do. 2d mort., 101; New @84 90 to the £ sterling. The week's exports of York Central 1st mort., 105; Burlington, Cedar Rapids and Minnesota 1st mort., 54; Galena and Chicago 1st mort., 103; Lake Shore and Michigan Southern 7s, consol. coupon, 951/2; Union New York, inc. 2ing dry goods, amount for Pacific S. F. bonds, 64; L. and Mo., 1st mort. the past week to \$7,814,988, against \$9,432,296 89; Quincy and Toledo 1st mort., 80; Gt. Western 1st mort, 1888, 91; Morris and Essex 7s, 1871. 961/2; New York and New Haven 6s, 1007/8; Am. Dock and Imp. 7s, 1001/2; Western Union Telegraph, 713/4; do. 7s, 98; At. and Pacific Tel., 141/2; U. S. Exp., 70; Am. Exp., 603/4; Adams Exp., 1061/2; Wells-Fargo Exp., 73; Missouri 6s, l. bonds, 923/4; Tennessee 6s, new, ex-coupon, 58; do. old, ex-coupon, 581/4; do. 6s, n. s. 5814; N. Y. State 7s, B. L., reg., 107; South Carolina 6s, new, non f., 6.

> Philadelphia.-Northern Pacific 7-30s, 31; Reading Coal and Iron mort. bonds, 89; do. deben, bonds, 80; Pittsburg, Cincinnati and St. Louis 7s, 681/2; Morris Canal 1st mort., 1013/4; Susq. Canal 6s, 741/4; Schuylkill Nav. 6s, B. L., 77; do. 7s, B. L., 88; Connecting R. R. bonds, 881/2; Warren and Franklin 7s, 78; Allegheny Valley 7 3-10s. 84; Belvidere Delaware 3d mort., 83; West Jersey 7s, 103; Huntingdon and Broad Top Mt. R. R., 6; do. 2d mort., 961/4; 10th and 11th streets R. R., 821/2; Pennsylvania R. R. div. scrip, 1013/4; Phila, and Reading Gen'l mort 7s, coupon, 103; do. reg., 1041/2; do. 7s, new, conv., 1051/2; do. 7s, 1893, 107; Pittsburg 5s, 75. The letest quota tions are: City 6s, 101@10134; do. free of tax, 104@1041/4; Pennsylvania State 6s, 2d series, 107 1/2 @108; do. 3d series, 110 1/2 @112; Philadelphia and Reading, 55 % @55 %; do. Gen'l mort, 7s, coup., 103@103; do. reg., 1041/2@1043/4; do. mort. 6s, 1880, 991/2@—; do. new, conv., 1051/4@ 1051/2; do. 7s, 1893, 105@107; United New Jersey R. R. and Canal Co., 1231/4@124; Camden and Amboy mort. 6s, 1889, 100@1001/4; Pennsylvania R. R., 49@491/8; do. div. scrip, 1011/2@ 102; do. 1st mort., 100@1001/4; do. 2d mort. 1001/4 @1001/2; do. general mort. coupon, 91@911/4; do. reg., 94@941/4; Little Schuylkill R. R., 451/4@ 46; Morris Canal, 49¢51; do. pref. 125@128; do, 6s, 100@1011/6; Susquehanna Canal, 6@9; do, 6s, 741/4@75; Schuylkill Nav., 61/4@7; do. pref., 121/2@123/4; do. 6s, 1882, 761/4@77; do. 1872, 90@ 90; Elmira and Williamsport pref., 37@40; do. 7s, 1873, 97@99; do. 5s, 60@65; Lehigh Coal and Navigation, 437, 244; do. 6s, 1884, 96@97; do. R. R. Loan, 97@97; do. Gold Loan, 953/@961/4; North Pennsylvania, 44@45; do. 6s. 99@100; do., 7s, 1021/201021/2; do. Chattle 10s, 1061/20110 Philadelphia and Erie, 191/200; do. 6s, 89@ 90; do. 7s, 84@84; Minehill, 51@511/2; Catawissa, 13@16; do, pref., 411/242; do. 7s, 1900, 1031/4@ 104; Lehigh Valley, 601/4@603/3; do. 6s, new coupon, 991/@1001/2; do. reg., 1001/2011/2; do. 7s, 1061/4@1063/4; Fifth and Sixth streets (horse) 561/257; Second and Third, 64@65; Thirteenth and Fifteenth, 201/2@24; Spruce and Pine, 28@29;

souri River R. R. Land Grant, 7s, 981/2; do. 8s in Nebraska, old, 991/8; do. new, 951/6; Boston and Albany 7s, 1892, 105; Fitchburg 7s, 105; Jackson, Lansing and Saginaw 8s, 1891, 97; Eastern R. R. 7s, 1882, 931/4; do. 1887, 94; Michigan Central (Air-line) 8s, 1890, 1023/4; Boston and Maine 7s, 1894, 104; Old Colony 7s, 1894, 1041/4; do. 1877, 100%; Connecticut and Passumpsie Rivers R. R. 7s, 97 1/2; New Bedford R. R., 106 Nashua and Lowell R. R., 130; Norwich and Worester R. R., 1221/2; Worcester and Nashua R. R., 125; Burlington and Missouri River R. R. in Iowa, 99; do. in Nebraska, 571/2; Indianapolis, Cin. and Lafayette R. R., 61/4; Rutland pref., 33; Cincinnati, Sandusky and Cleveland R. R., 83/2 Eastern (N. H.) R. R., 45; Portsmouth Gt. Falls and Conway R. R., 301/4; Chicago, Iowa and Nebraska R. R., 933/4; Massawippi Valley R. R. 66; Cary Imp., 51/2; Boston Water Power Co., 101/4; Brookline Land, 51/8; New Hampshire 68, 100; Massachusetts 6s, 1894, 101½; do.5s, 1894, 1011/2; Maine 6s, 1883, 1011/4; Boston 6s, 1903, 1001/2; do. 5s, 1884, 100; do. 1876, 106; Chicago 7s, 995/8; Cook Co., Ills., 7s, 991/2; Providence 5s, 1900, gold, 923/4; Cleveland 7s, 1878, 991/4; Toledo 8s, 1878, 1017/8; St. Louis 6s, 1878, 95;

Baltimore. - Marietta and Cincinnati 2d pref., 9: Orange, Alex. and Manassas 7s, 80; Western Maryland 1st mort. unindorsed, 80; do. 3d mort. guar., 99; do. 2d mort. guar. by Washington Co., 87; Orange and Alexandria 2d mort. 6s, 19% do. 4th mort. 8s, 79; Virginia and Tennessee 8s, 80; Maryland Defense 6s, 105; Virginia consols, coupons, 781/2; Virginia consols, ex-coupon, 48%; Santa Clara, Mining Co., 5; do. bonds, 17. The latest quotations are: Wilmington, Columbia and Augusta bonds, 64@65; Wilmington and Weldon 7s, gold, 90@921/2; Pittsburg and Connellsville 7s, 1898, 80@80; Baltimore and Ohio, 168@169; do. 6s, 1875, 991/2@1011/2; do. 1880, 99@101; do. 1885, 101 21011/2; Washington Branch, -@175 Northern Central, 361/2@37; do. 6s, 1885, 92@98; do. 6s, 1877, 93@--; do. 1900, 89@90; do., 6s 1900 gold, 92@93; N. W. Va. 3d mort., 1885, 939 -; Marietta and Cincinnati 1st pref., 18@21 do. 2d pref., 12@--; do. 1st mort. 7s, 1892, 105 @1051/2; do. 2d mort., 7s, 90@901/4; do., 3d mort., 8s, 73@74; Central Ohio, 40@41; do. pref., 420 45; do. 1st mort., 911/@92; Western Maryland, 1st mort. 6s, 1890, 80@80; do. 1st mort. guar., 99@100; do. 2d mort, guar., 100@--; do. 8d mort., guar., 99@100; do. 2d mort. pref., 60@70; do., 2d mort. guar. by Washington Co., 879-Richmond and Danville 1st mort., 67@69; Orange and Alexandria 1st mort. 6s, 88@90; do., 2d mort, 6s, 791/2080; do., 3d mort. 8s, 79@82; do., 4th mort. 8s, 72@74; Orange, Alex. and Manassas 78, 78% @791/2; Virginia and Tennessee 1st mort. 68, --@--; do. 2d mort. 6s, 69@75; do. 8s, 80@82; Baltimore 6s, 1875, 101@1011/2; do., 1884, 1003 100½; do. 1886, 100½@101; do. 1890, 101¾@ 101½; do., 1893, exempt, 103@-; do., 1900, 1001/2@1001/2; do. 1902, 1003/4@101; Memphis City 6s, 43@45; Maryland Defense 6s, 1883, 105 Green and Coates, 48@50; Chestnut and Walnut, 61@—; Hestonville, 20@21; Germantown, 34@ coupon 6s, old, 30@40; do. 6s, 80@90; Virginia coupon 6s, old, 30@40; do. new, 33@45; do. 6s, 51½@51½; do. coupons, 78@78½; West Virginia, 10½@10¾; City Passenger R. B., 18@20; George's Creek Coal, 140@150; Atlastic Coal, 2.30@2.50; Santa Clara, 5.50@8.00; do. bonds. 20½@— Union Pacific Railroad.

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The earnings of the Union Pacific Railroad for May, 1874, were \$910,065 13, the expenses \$458,-322 62, and the net earnings \$451,742 51. In May, 1873, the earnings were \$1,007,831 27, the expenses \$490,322 23, and the net earnings \$517 509 04-showing a decrease in earnings of \$97,766 14, with a decrease in expenses of \$31,-999 61, making a decrease in net earnings of \$65,-766 53. For the five months ending May 31, 1874, the earnings were \$3,660,751 29, the expenses \$2,013,684 20, and the net earnings \$1,-647,067 09-showing an increase in earnings, as compared with the corresponding period of the previous year, of \$47,638 70, with an increase in expenses of \$77,887 41, making a decrease in expenses of \$30,248 71.

The Land December of the Heion Pacific

The Land Department of the Union Pacific Railroad Company reports the sales of land for the month of June, 1874, at 43,962.22 acres for \$201,-675 33, or an average price per acre of \$4 58. The total sales to June 30, 1874, have been 1,013,779. 36 acres, for \$4,618,809 72, or an average price per acre of \$4 55. The lands belonging to the com pany remaining unsold, now amount to 11,066. 220.64 acres.

ment.....\$1,529,000 Less bonds cancelled by

723 000 trustees 2,252,000

Leaving bonds outstanding June 30, -principal (interest not included) \$2,638,284 07 Cash in hands of trustees for the

purchase of land grant bonds, June

30, 1874

Erie Railway.

At the annual meeting of the stockholders of the Erie Railway company, held in this city on the 14th inst., the following gentlemen were unanimously elected directors: Hugh J. Jewitt, Thomas A. Scott, John King Jr., John Taylor Johnston, M. O. Roberts, Frederick Schuchardt, W. Butler Duncan, Edwin D. Morgan, H. Baltzer, S. L. M. Barlow, L. H. Myer, Henry G Stebbins, R. Suydam Grant, Lucius Robinson, John A. C. Gray, Cortlandt Parker and Homer Ramsdell.

At a subsequent meeting of the new board of directors, Hugh J. Jewitt was elected President, A. R. McDonough Secretary, and W. P. Shearman Tressurer.

The following resolutions were adopted:

Resolved. That the stockholders of the Erie Railway Company now assembled, representating in person or by proxy more than one-half of the total stock capital, both common and preferred, of this company, do hereby express their grateful thanks to the officers and Directors of the company, for their careful and patient labor for the past year, and for the fidelity with which they have administered the affairs and business of the company.

Resolved, That the action of the Directors of this Company, in creating the so-called second consolidated mortgage to secure the amount of \$40,000,000 of bonds (\$10,000,000 being reserved to cover the existing convertible bonds,) and in insuing a portion of said bonds for the general uses and purposes of this company, be and the same is hereby ratified, approved, and confirmed, and that, in the opinion of the stockholders, the said issue was necessary and proper, and that the proceeds shall be used and disposed of in paying of \$1,018.

and discharging the indebtedness and liabilities of the company, and for such other purposes as may, in the opinion of the board, be considered

necessary, proper, and expedient.

Resolved, That the stockholders do fully ratify, approve, and confirm the recent lease of the Atlantic and Great Western Railroad by the Eric Company on the terms set forth in the lease dated May 6, 1874, and in the contemporaneous agreements; and do likewise approve, ratify, and confirm the purchase heretofore made of the stock of the Buffalo, New York and Erie Railroad, and in The American Wood Carbolizing Co. the purchase of interests in coal and in the stocks of various coal companies organized under the laws of Pennsylvania, such purchases being in the opinion of the stockholders, wise and neces

ments, purchases, and contracts aforesaid, the same, in the judgment of this meeting, having been wisely and properly made and entered into for the true interests of the stockholders of said

sary for the requirements of the company, and

Resolved, That a copy of these resolutions be duly certified by the officers of this meeting, and forwarded to the Attorney General of the State of New York.

No reports were received from Capt. Tyler or the English accountants, and it was announced that they would not be published in this country until they had first been presented to the stockholders in England.

A series of resolutions complimentary to President Watson were unanimously passed by the retiring board.

The General Manager, Mr. James C. Clark, reported that the loss to the company by the fire at Weehawken on the 10th, 11th and 12th inst. would not exceed \$175,000, and that their oper-\$14,156 58 ation in the oil traffic was not materially interfered with.

> The amount of stock voted on was upward of \$57,800,000.

> Mr. Poppenhusen, President of the Flushing and North Side Railroad Company, recently visited Huntington for the purpose of conferring with the citizens of that place in regard to the extension of the road to Huntington. Mr. P. stated in substance that if the residents along the line of the road east of Roslyn would extend a reasonable amount of aid to the enterprise, in the matter of right of way and subscription to stock, the company would build the road and commence work upon it this Summer. Huntington, it was intimated, would be expected to furnish about two and a half miles of the right of way, for which stock would be issued, and to subscribe for about \$25,000 worth of stock in addition.

> The earnings of the Erie Railway for the week ending June 30, 1874, were \$332,245, against \$399,598, for the corresponding week in 1873, a decrease of \$67,353. From January 1, to June 30, 1874, the earnings were \$8,880,915,against \$9.526,807 for the corresponding time in 1873, a decrease of \$645,892.

> The earnings of the Denver and Rio Grande Railway for the month of May, 1874, were \$38, 083, against \$38,384 in the corresponding month in 1873, showing a decrease of \$300. The net earnings for the month were \$21,058, against \$20,-045 in same month last year, showing an increase

The Panama Railroad Company have ordered \$500,000 worth of steel rails to be shipped to Panama, with the object of replacing the present iron rails as fast as they are worn out.

Five new locomotives have been ordered for the Flushing and North Side Railroad, to be delivered in the Fall.

Is organized for the purpose of Creosoting Timber for Docks, R. R. Ties, Fence-Posts, Pavements, and all other uses where Timber is exposed to the action of water or air. This Company also proposes to License R. R. Companies and others who desire to erect their own apparatus.

Drawings and specifications of apparatus, either stationary or portable, will be furnished on application.

67,112 miles of Railroad in the United States use annually over twenty-six million Ties for renewing those destroyed by decay.

ary or portable, will be furnished on application.

67,112 miles of Railroad in the United States use annually over twenty-six million Ties for renewing those destroyed by decay.

The preservation of wood from decay and the attacks of marine worms, has been largely practiced in Europe for thirty years; and with such success that the use of natural wood is now the exception; and of all the various methods that have been employed, that in which crossote oil was used, has best endured the test of time.

This Company, benefiting by the thirty years' practical experience in the use of crossote oil abroad, offer to the public a system of application which is adapted to the wants of our own country, in that green wood can be rapidly and thoroughly treated, even better than dry, and the application of the oil, in connection with the use of moder at heat, be made more uniform and effective than is possible by any other means.

Experience has demonstrated that crossote or dead oil is the only substance by which wood can be treated so as to certainly resist the attacks of marine worms.

Crossoted wood exposed in Charleston Harbor was not attacked by the feredo, while natural wood attached to it was completely honey-combed.

It is confidently asserted that Railroad Ties crossoted will outlast three sets of ordinary Ties, and that crossoted Paving Blocks being beyond the reach of decay, will last as long as stone, with all the advantages of an elastic roadway, beauty and economy of construction.

The economy in the use of crossoted wood, where the term of service is trebled, is measured by adding to the wood used, the cost of the labor expended in construction, and the loss of time spent in replacing the structure, when either decay or attacks of marine worms destroy it.

The system of Seely and Pelton, employed by this Company, has been fully examined and indorsed by Gen. McCiellan, Gen. Barnes, Gen. Belkana, Prof. Chandler, Gen. Glimore, Gen. Newton, A. B. Mullet, C. H. liaswell, It has been used by the U. S. Government u

TRUSTEES.

GEO. W. CASS,
M. Y. TILDEN,
LLOYD ASPINWALL,
M. N. WISEWELL,
AUSTIN BALDWIN,
W. T. PELTON,
Vice-Prest.

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Our Patented Double Beam Iron Lever Rail Road Track cale acknowledged the BEST. MAKERS of the NEW TESTING MACHINE.

RAILROAD IRON.

THE undersigned, agents for the manufacturers, are pre-pared to contract to deliver best quality American or Welsh Rails, and of any required weight and pattern PERKINS, LIVINGSTON, POST & Co.,

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FRIED. KRUPP.

ESSEN, RHENISH-PRUSSIA.

American Office, - - - 15 Gold, Cor. Platt Street, New York.

CAST STEEL RAILS,

PATENT CAST STEEL RAILWAY TIRES.

WHEELS, AXLES, SPRINGS, CRANK PINS, &c.

BOILER PLATES,

ROLLER, DIE AND TOOL STEEL THOMAS PROSSER & SON,

Sole Representatives in America.

STEEL WORKS LAP-WELDED IRON BOILER TUBES

WELL TUBING.

Drills, Rimer-Countersinks, Expanders, &c., STEEL WIRE AND WHALEBONE TUBE BRUSHES. SPRING STEEL SCRAPERS.

> **GRIMSHAW'S PATENT** IMPROVED COMPRESSED-AIR HAMMERS.

STAMPS, PRESSES, BLOWING ENGINES, &c.

THOMAS PROSSER & SON,

15 Gold Street, New York

BALL'S PATENT TELESCOPE JACK.



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THE NEW REMINGTON

P. O. Box, 2843.

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WILLIAM CALDER, President.

HARRISBURG

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MANUFACTURE

Passenger, Mail, Baggage, Box, Gondola, Coal, and all other kinds of RAILROAD CARS,

RAILROAD CAR WHEELS AND CASTINGS,

BRIDGE AND ROLLING MILL CAST-

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AND

RAILROAD FORGINGS.

W. T. HILDRUP, Superintendent.

No. 24 Columbia St., New-York,



HYDRAULIC JACKS

and Punches. Roller Tube Expand-

ers, and Direct-Acting Steam Hammers.

Communications by letter will receive prompt attention.

Jacks for Pressing on Car Wheels or Orank Pive made to

Family Sewing Machines

FOR SALE ON ACCOMMODATING TERM'S AT THE OFFICES.

281 Broadway and 294 Bowery.

Responsible agents wanted where none are established. Apply for terms to the company.

At the annual meeting of the Belfast and Moosehead Lake Railroad Company on the 1st inst., the old Board of Directors was chosen, which re-elected Chas. B. Hazletine, President;

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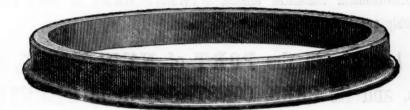
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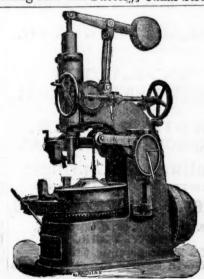
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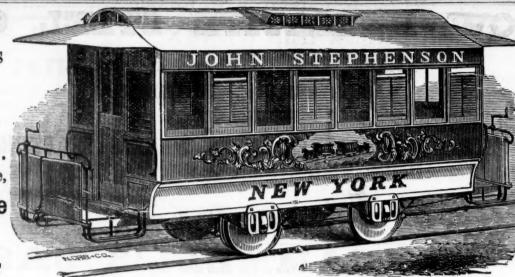
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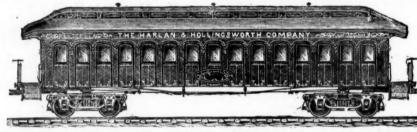
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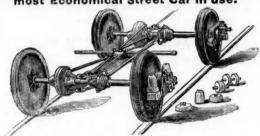
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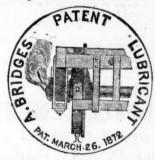
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